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NATIONAL PHOTOGRAPHIC  
INTERPRETATION CENTER

OAK

# OAK KH-9 MISSION 1205-3

5-18 APRIL 1973

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**WARNING**

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**TARGET CATEGORIES  
AND  
ASSOCIATED NTP FUNCTIONAL AREAS (CODES)**

- |   |  |
|---|--|
| <p>1. <b>STRATEGIC SSM</b><br/>    Deployed Strategic SSM Facilities (A)</p> <p>2. <b>MISSILE RANGES</b><br/>    Missile Ranges: Strategic SSM/Space Facilities (P)<br/>    Missile Ranges: Air-Launched Missile Facilities (Q)<br/>    Missile Ranges: Naval-Launched Missile Facilities (R)<br/>    Missile Ranges: Tactical SSM Facilities (S)<br/>    Missile Ranges: SAM/AMM Facilities (T)</p> <p>3. <b>AIR DEFENSE MISSILES</b><br/>    Deployed AMM Facilities (B)<br/>    Deployed SAM Facilities (D)</p> <p>4. <b>ELECTRONICS/COMMUNICATIONS</b><br/>    Deployed Communication/Electronic/Radar Facilities (C)</p> <p>5. <b>AIR</b><br/>    Air Base Facilities (E)</p> <p>6. <b>NAVAL</b><br/>    Naval Base Facilities (F)</p> | <p>7. <b>GROUND</b><br/>    Ground Force Facilities (G)</p> <p>8. <b>TACTICAL SSM</b><br/>    Deployed Tactical SSM Facilities (H)</p> <p>9. <b>LOGISTICS</b><br/>    Military Logistics Facilities (K)</p> <p>10. <b>NUCLEAR ENERGY</b><br/>    Atomic Energy Facilities (O)</p> <p>11. <b>CBR</b><br/>    CBR Facilities (V)</p> <p>12. <b>INDUSTRY</b><br/>    Strategic Weapons Industrial Facilities (J)<br/>    General Purpose Weapons Industrial Facilities (L)<br/>    Non-Military Industrial Facilities (N)<br/>    Communication/Electronic/Radar R&amp;D Facilities (U)</p> <p>13. <b>MISCELLANEOUS</b><br/>    Non-Military Logistics Facilities (M)<br/>    Miscellaneous/Unidentified Facilities (Z)</p> |
|---|--|

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

**WARNING NOTICE**  
Sensitive Intelligence Sources  
and Methods Involved.

TOP SECRET RUFF

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[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

25X1

## TABLE OF CONTENTS

	PAGE
PREFACE	1
CHINA, COMMUNIST	
DEPLOYED STRATEGIC SSM FACILITIES	2
MISSILE RANGES	6
AIR DEFENSE MISSILES	9
AIR BASE FACILITIES	10
NAVAL BASE FACILITIES	11
GROUND FORCE FACILITIES	17
LOGISTICS	19
NUCLEAR ENERGY	21
INDUSTRY	24
MISCELLANEOUS	27
UNITED ARAB REPUBLIC	
AIR BASE FACILITIES	28
NAVAL BASE FACILITIES	29
GROUND FORCE FACILITIES	30
[REDACTED]	
INDIA	
AIR BASE FACILITIES	35
GROUND FORCE FACILITIES	36
LOGISTICS	37
IRAN	
COMMO/ELEC/RADAR FACILITIES	38
AIR BASE FACILITIES	40
IRAQ	
AIR BASE FACILITIES	42
KOREA, NORTH	
AIR BASE FACILITIES	44
NAVAL BASE FACILITIES	50
GROUND FORCE FACILITIES	53
INDUSTRY	59

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25X1

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IPIR 13

25X1

KH-9 MISSION 1205-3

	PAGE
LAOS	
LOGISTICS	61
LIBYA	
AIR DEFENSE MISSILES	63
AIR BASE FACILITIES	68
LOGISTICS	69
SOMALIA	
GROUND FORCE FACILITIES	70
SOVIET UNION	
DEPLOYED STRATEGIC SSM FACILITIES	71
MISSILE RANGES	102
AIR DEFENSE MISSILES	110
AIR BASE FACILITIES	113
NAVAL BASE FACILITIES	115
GROUND FORCE FACILITIES	130
LOGISTICS	137
NUCLEAR ENERGY	140
INDUSTRY	147
VIETNAM, NORTH	
AIR DEFENSE MISSILES	155
COMMO/ELEC/RADAR FACILITIES	171
AIR BASE FACILITIES	173
NAVAL BASE FACILITIES	179
GROUND FORCE FACILITIES	180
LOGISTICS	186
INDUSTRY	205
MISCELLANEOUS	207
VIETNAM, REPUBLIC OF	
AIR DEFENSE MISSILES	208
SOUTHERN YEMEN	
AIR BASE FACILITIES	209

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TOP SECRET RUFF

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IPIR 13

PREFACE

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KH-9 MISSION 1205-3

## PREFACE

THIS OAK REPORT ON MISSION 1205-3 PROVIDES INFORMATION ON THE A AND B PRIORITY COMIREX TARGETS OBSERVED ON PHOTOGRAPHY.

TARGETS IN THIS REPORT ARE SEQUENCED ALPHABETICALLY WITHIN THE 13 TARGET CATEGORIES ESTABLISHED BY COMIREX. A LISTING OF THE TARGET CATEGORIES APPEARS ON THE INSIDE FRONT COVER OF THIS REPORT. TARGETS ARE FURTHER SEQUENCED BY COUNTRY AND DIVIDED INTO TWO SECTIONS -- SIGNIFICANT RESULTS AND OTHER RESULTS.

THE SIGNIFICANT RESULTS SECTIONS INCLUDE NEW TARGETS, PERISHABLE ITEMS, AND TARGETS WHICH REFLECT CHANGE AND/OR ORDER OF BATTLE. ALL REMAINING TARGETS ARE INCLUDED IN THE OTHER RESULTS SECTION.

A CUMULATIVE INDEX WILL BE PUBLISHED AT THE CONCLUSION OF EACH OAK REPORTING PHASE. AN INDEX WILL BE INCLUDED WITH EACH OAK SUPPLEMENT.

FOR EXPLANATION OF PREFIXES AND CODES USED IN THIS REPORT, SEE THE NATIONAL STANDARD MESSAGE FORMAT FOR ELECTRICAL TRANSMISSION OF FIRST- AND SECOND-PHASE EXPLOITATION (COMIREX-D-31.2/11, 1ST REVISION, JANUARY 1969 AND JUNE 1968, THE SUPPLEMENT TO COMIREX-D-31.2/11).

25X1

THE ORDER OF BATTLE REPORTED IS CONFIRMED UNLESS OTHERWISE QUALIFIED AS PROBABLE (PROB) OR POSSIBLE (POSS).

RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF PHOTOGRAPHY IS ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE ANALYSIS MAY RESULT IN ADDITIONAL INFORMATION. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

TOP SECRET RUFF

25X1



TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

### SIGNIFICANT RESULTS

CHING-YU SSM R+D/TEST COMPLEX

42-17-05N 126-53-20E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THE ENTIRE COMPLEX WAS COVERED. THE SILO DOOR WAS CLOSED. FIVE POSSIBLE PROPELLANT VEHICLES WERE IN THE BARRACKS AREA.

25X1

CHIN-HSI SSM R+D TEST COMPLEX

40-41-26N 120-53-09E

25X1

STATUS: OPERATIONAL

#### REMARKS:

NO SIGNIFICANT CHANGES IN THE FACILITIES HAVE BEEN NOTED SINCE [REDACTED]. FIVE VEHICLES OR VANS WERE NEWLY OBSERVED IN THE HILLTOP INSTRUMENTATION SITE BEHIND THE TWO NAVAL GUN POSITIONS. AN AREA ACROSS FROM THE PROBABLE ACQUISITION GUIDANCE RADAR POSITION IN THE SAMLET/STYX LAUNCH AREA WAS OCCUPIED BY TWO VEHICLES.

25X1

#### MISSILE ORDER OF BATTLE:

15 STYX CRATES  
2 SAMLET CRATES

4 DUMMY SLBM MISSILES

25X1

#### ASSOCIATED OBJECTS:

4 LONG RAILCARS  
VEHICLES/PIECES OF EQUIP  
(NUMEROUS)

25X1

CHU-CHI MISSILE LAUNCH COMPLEX

23-54-30N 102-43-40E

25X1

STATUS: UNKNOWN

TOP SECRET RUFF

[REDACTED]  
[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
DEPLOYED STRATEGIC SSM FACILITIES

REMARKS:

ALL OF THE LAUNCH SITES WERE COVERED. NO MISSILE EQUIPMENT WAS DISCERNIBLE. CONSTRUCTION HAS CONTINUED.

LIU-CHING-KOU SSM LAUNCH COMPLEX

38-08-35N 100-06-25E

STATUS: UNDER CONSTRUCTION

REMARKS:

THE COMPLEX WAS PARTIALLY OBSCURED BY CLOUDS. LAUNCH SITE 1 WAS CLOUD COVERED EXCEPT FOR PART OF THE HOUSING AND SUPPORT AREA. MOST OF LAUNCH SITE 2 WAS OBSERVED. CONSTRUCTION HAS CONTINUED AT THIS SITE. LAUNCH SITE 3 WAS COMPLETELY OBSERVED, AND THE PROBABLE COMPLEX SUPPORT AREA WAS PARTIALLY OBSERVED THROUGH HAZE. NO MISSILES, MISSILE-RELATED EQUIPMENT, OR SIGNIFICANT ACTIVITY WERE OBSERVED.

TENG-SHA-HO SSM SPT FAC

39-13-41N 122-03-17E

STATUS: OCCUPIED

REMARKS:

MOST OF THE CSS-1 EQUIPMENT WHICH WAS OBSERVED ON [REDACTED] WAS APPARENTLY STILL PRESENT. THE CSS-1 TRANSPORTER-ERECTOR, THE A-FRAME CRANE, AND FOUR CRYOGEN TRAILERS WERE AGAIN OBSERVED. THE EQUIPMENT WAS PARKED, STILL IN ORDERLY ROWS, AT THE MOTOR POOL AREA.

MISSILE ORDER OF BATTLE:

[REDACTED]  
1 CSS-1 TRNSPRTR/ERECTOR  
1 A-FRAME CRANE

4 CRYOGEN TRAILERS

ASSOCIATED OBJECTS:

[REDACTED]  
44 TRUCKS  
9 SMALL TRAILERS

1 POSS SMALL TRAILER

TOP SECRET RUFF



TOP SECRET RUFF

25X1

25X1

IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

TIAO-YU-TAI MISSILE LAUNCH COMPLEX

42-03-10N 125-57-00E

25X1

STATUS: UNDER CONSTRUCTION

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED THROUGH LIGHT HAZE. NO MISSILES, MISSILE-RELATED EQUIPMENT, OR SIGNIFICANT ACTIVITY WERE OBSERVED.

25X1

TUNG-HUA SSM COMPLEX

41-28-33N 126-08-28E

25X1

STATUS: OCCUPIED

REMARKS:

THE ENTIRE COMPLEX WAS COVERED. NO SIGNIFICANT ACTIVITY WAS OBSERVED, ALTHOUGH THE GENERAL LEVEL OF ACTIVITY HAS INCREASED OVER THE LEVEL OBSERVED DURING THE PAST FEW MONTHS. CARGO TRUCKS WERE AT MOST OF THE SITES AND COMPLEX-ASSOCIATED AREAS. TWO CSS-2 RECTANGULAR-TYPE TRANSPORTERS WERE AT POSSIBLE LAUNCH SITE 3, WHERE THEY HAVE BEEN OBSERVED PREVIOUSLY.

25X1

WO-NI-CHAI MISSILE LAUNCH COMPLEX

23-24-40N 102-47-10E

25X1

STATUS: COMPLETE

REMARKS:

ALL OF THE COMPLEX WAS OBSERVED. THE POSSIBLE MISSILE EXERCISE FIRST OBSERVED ON [REDACTED] WAS CONTINUING. HOWEVER, ONLY LAUNCH SITES 3 AND 4 CONTINUED TO BE ACTIVE. AT LEAST TWO PROBABLE PROPELLANT TRUCKS WERE PARKED NEXT TO THE LAUNCH PAD AT BOTH SITES. NO OTHER MISSILE EQUIPMENT COULD BE IDENTIFIED. SITES 3 AND 4 CONTAINED A TOTAL OF 26 TRUCKS. THE FOUR PERSONNEL TENTS OBSERVED DURING THIS EXERCISE WERE STILL IN PLACE.

25X1

25X1

25X1

TOP SECRET RUFF

25X1

[REDACTED] TOP SECRET RUFF [REDACTED]

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

WU-WEI SSM TRAINING POSITION

37-56-50N 102-39-50E

25X1

STATUS: OPERATIONAL

REMARKS:

CSS-2 TRAINING WAS OBSERVED ON 5 APR. IN THE SSM TRAINING POSITION A CSS-2 TRANSPORTER-ERECTOR, A LAUNCH STAND, AND A TRUCK WERE WITHIN THE SCREEN AND NINE TRUCKS WERE PARKED OUTSIDE THE SCREEN. ADDITIONALLY TWO CANVAS-COVERED CSS-2 TRANSPORTERS OR TRANSPORTER-ERECTORS WERE OBSERVED IN THE SSM EQUIPMENT MAINTENANCE AND STORAGE AREA. [REDACTED] THE CSS-2 EQUIPMENT WAS NO LONGER VISIBLE. ADDITIONAL GROUND SUPPORT EQUIPMENT NOT INVOLVED IN TRAINING WAS OBSERVED ON BOTH DAYS. THIS EQUIPMENT INCLUDED TWO CSS-1 TRANSPORTER-ERECTORS, THREE MOBILE GANTRY CRANES, A CRYOGEN TRAILER, AND APPROXIMATELY 40 VEHICLES.

25X1

25X1

OTHER RESULTS-NO APPARENT CHANGE

CHIU-FENG-JUN SUSPECT SSM LAUNCH SITE

40-00-30N 118-03-08E

25X1

STATUS: UNKNOWN

25X1

FU-SUNG FIXED FIELD POS (MRBM)

42-14-20N 127-02-21E

25X1

STATUS: UNOCCUPIED

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
MISSILE RANGES

25X1

## SIGNIFICANT RESULTS

## CHAN-I SPACE TRACKING FACILITY

25-38-47N 103-42-41E

25X1

STATUS: OPERATIONAL

## REMARKS:

TWO SMALL BUILDINGS HAVE BEEN CONSTRUCTED NEAR THE DOME, ONE JUST INSIDE AND ONE JUST OUTSIDE THE SECURITY FENCE.

25X1

## SHUANG-CHENG-TZU AIRFIELD

40-23-51N 099-47-29E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE AIRFIELD WAS OPERATIONAL IN THE VISIBLE PORTIONS.

## AIR ORDER OF BATTLE:

6 PROB FARMER

1 PROB FAGOT/FRESCO

25X1

25X1

## SHUANG-CHENG-TZU MISSILE TEST CENTER

41-08-00N 100-15-00E

25X1

STATUS: OPERATIONAL

## REMARKS:

ALL COMPLEXES AND OPERATIONAL AREAS AND MOST OF THE TEST CENTER WERE COVERED ON BOTH [REDACTED] THE FIRST- AND SECOND-STAGE SCT-1 TRANSPORTERS WERE STILL PARKED NEAR PAD B-1 AND THE TEN ELECTRONICS VANS WERE STILL ALIGNED ACROSS PAD A2.

25X1

[REDACTED] THE TRANSPORTERS WERE NO LONGER AT COMPLEX B AND THE VANS HAD BEEN REMOVED FROM PAD A2. ON BOTH DAYS THE LARGE GANTRY WAS AT THE GANTRY PARKING SPACE MIDWAY BETWEEN PADS B1 AND B2 AND THE EMPTY B2 LAUNCH STAND WAS VISIBLE. THERE WERE NO NEW CRATERS WITHIN A 25-NM RADIUS OF COMPLEX B. THE PLACARDS HAVE BEEN REMOVED FROM THE VICINITY OF PAD B2 AND THE ELECTRONICS VANS HAVE BEEN REMOVED FROM COMPLEX C. THE TWO ELECTRONICS VANS AT TRACKING FACILITY 11 AND THE TWO CRYOGEN

25X1

TOP SECRET RUFF

25X1

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
MISSILE RANGES

25X1

TRAILERS NEAR PAD B1 WERE STILL PRESENT.

25X1

SHUANG-CHENG-TZU MTC SAM LAUNCH CPLX

41-04-53N 100-31-05E

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

-- LAUNCH SITE A

25X1

4 CSA-1 LAUNCHERS

8 MISSILE TRANSPORTERS

1 PROB GIN SLING RADAR

(EMPTY)

11 RADAR-ASSOCIATED VANS

-- LAUNCH SITE B

25X1

4 CSA-1 LAUNCHERS

3 CSA-1 MSLS ON TRNSPRTRS

1 PROB B/C FAN SONG RADAR

-- LAUNCH SITE C

25X1

1 PROB CSA-1 LAUNCHER

25X1

WU-CHAI MISSILE TEST COMPLEX

38-49-50N 111-36-20E

25X1

STATUS:OPERATIONAL

REMARKS:

MOST OF THE COMPLEX, EXCEPT FOR TRACKING FACILITIES 1, 2, 5,  
AND 7, WAS OBSERVED. NO ACTIVITY WAS OBSERVED AT  
LAUNCH SITE A. CONSTRUCTION CONTINUED AT LAUNCH SITES B AND C.

25X1

25X1

YA-ERH-TANG IMPACT SEARCH

40-55-//N 088-52-//E

25X1

STATUS:UNKNOWN

TOP SECRET RUFF

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
MISSILE RANGES

25X1

REMARKS:

APPROXIMATELY 35 PERCENT OF THE SEARCH AREA WAS COVERED. NO  
MISSILE IMPACT AREAS OR MISSILE-RELATED ACTIVITY WAS OBSERVED.  
THE TWO PREVIOUSLY REPORTED [REDACTED] POSSIBLE  
INSTRUMENTATION SITES WERE NOT COVERED, HOWEVER, THE NEW TENT  
CAMP WAS OBSERVED.

25X1

ASSOCIATED OBJECTS:

[REDACTED]  
NONE DISCERNIBLE

25X1

[REDACTED]  
100 CARGO TRUCKS (APPROX)

25X1

25X1

OTHER RESULTS-NO APPARENT CHANGE

SHUANG-TA SSM FIELD TNG SITE

37-36-15N 102-51-20E

25X1

STATUS: UNOCCUPIED

25X1

25X1

[REDACTED] TOP SECRET RUFF [REDACTED]

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
AIR DEFENSE MISSILES

25X1

OTHER RESULTS-NO APPARENT CHANGE

SHAN-TAN SAM TRAINING AREA B

38-56-50N 101-08-18E

25X1

STATUS: UNOCCUPIED

25X1

25X1

TOP SECRET RUFF

25X1

25X1

IPIR 13

KH-9 MISSION 1205-3

CHINA, COMMUNIST  
AIR BASE FACILITIES

25X1

### SIGNIFICANT RESULTS

YUNG-NING AIRFIELD

40-30-13N 116-06-05E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THE RUNWAY AND PARALLEL TAXIWAY ARE OPERATIONAL. CONSTRUCTION WAS CONTINUING ON THE DISPERSAL TAXIWAY, STORAGE TUNNELS, AND SUPPORT FACILITIES. THIS IS THE FIRST OBSERVATION OF AIRCRAFT AT THIS AIRFIELD AND THE FIRST APPARENT DEPLOYMENT OF FISHBED IN CHINA SINCE

25X1

#### AIR ORDER OF BATTLE:

7 FISHBED

14 FAGOT/FRESCO

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
NAVAL BASE FACILITIES

25X1

### SIGNIFICANT RESULTS

CHAN-CHIANG NAVAL BASE AND SHIPYARD

21-12-12N 110-25-21E

25X1

STATUS: OPERATIONAL

#### REMARKS:

ALL BUILDINGS UNDER CONSTRUCTION IN [REDACTED] HAVE BEEN COMPLETED. TWO ADDITIONAL BUILDINGS HAVE BEEN ADDED, AND TWO OTHER BUILDINGS WERE UNDER CONSTRUCTION. TWO CONSTRUCTION SUPPORT BUILDINGS HAVE BEEN REMOVED SINCE SEP 72.

25X1

#### NAVAL ORDER OF BATTLE:

2 US LST-1 LST (1 MOORED IN CHANNEL)	1 FUCHOU AWK
1 US LSM-1 LSM	6 POSS TINGHAI AG
1 EBANOL ATOL	1 DREDGE
5 POSS SMALL COMBATANTS	1 FLOATING CRANE
5 LCM	SMALL CRAFT (SEVERAL)

25X1

25X1

HAI-KOU NAVAL BASE

20-01-21N 110-16-31E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THE RAIL LINE UNDER CONSTRUCTION IN [REDACTED] HAS BEEN COMPLETED. THE LINE CONNECTS THE FACILITY WITH HAI-KOU AIRFIELD [REDACTED] AND TERMINATES AT SHU-CHANG IMMEDIATELY SW OF HAI-KOU.

25X1

25X1

#### NAVAL ORDER OF BATTLE:

2 SHANGHAI-II PGM	1 POSS HUMEN YP
2 WHAMPOA PGM	2 PASSENGER FERRY
1 PROB WHAMPOA PGM	3 COASTAL CARGO VESSELS
2 PROB YAG	SMALL CRAFT (NUMEROUS)

25X1

25X1

TOP SECRET RUFF

25X1



TOP SECRET RUFF

25X1  
25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
NAVAL BASE FACILITIES

25X1

HSIAO-PING-TAO SUBMARINE BASE

38-49-04N 121-29-31E

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

1 PROB R SS

3 W SS

25X1

-- ON REPAIRWAYS  
2 POSS SHANGHAI PGM

3 POSS SWATOW PGM

25X1

ASSOCIATED OBJECTS:

-- ON QUAY  
1 OBJECT

25X1

HSIN-HSING NAVAL FACILITY

19-53-55N 109-31-09E

25X1

STATUS: OPERATIONAL

REMARKS:

THE THREE BUILDINGS IN THE ADMINISTRATION/BARRACKS AREA AND THE TWO BUILDINGS IN THE OPERATIONS AREA, ALL UNDER CONSTRUCTION IN [REDACTED], ARE COMPLETE. THE GRAVING DOCK IS PROBABLY OPERATIONAL.

25X1

NAVAL ORDER OF BATTLE:

3 SL-8

6 PROB SL-8 (1 UNDERWAY)

3 SL-2

2 PROB SL-2 (ON MARINE RAILWAY)

2 PROB SL (1 UNDERWAY)

25X1

HU-LU-TAO NVL BASE SHYD + PORT FAC

40-42-51N 120-59-45E

25X1

STATUS: OPERATIONAL

REMARKS:

THE HAN SSU, THE SUPPORT PLATFORM, AND THE WORK BARGE WITH TWO

12

TOP SECRET RUFF

25X1

25X1

TOP SECRET RUFF

25X1

25X1

IPIR 13

KH-9 MISSION 1205-3

CHINA, COMMUNIST  
NAVAL BASE FACILITIES

25X1

CYLINDRICAL TANKS ON ITS DECK REMAINED IN DRYDOCK. A POSSIBLE SECTION OF PRESSURE HULL MEASURING [REDACTED] FEET) WAS STORED ON THE WORK BARGE AND MAY HAVE BEEN REMOVED FROM THE HAN. THE POSSIBLE SECTION WAS PRESENT ON [REDACTED] BUT WAS NOT PRESENT ON [REDACTED]. THE ENVIRONMENTAL SHELTER REMAINED IN PLACE OVER THE OPENING IN THE SHIP.

25X1

25X1

25X1

THE LARGE SUBMARINE COMPONENTS WERE IN THE SAME APPROXIMATE LOCATIONS AS WHEN LAST OBSERVED [REDACTED]

25X1

ACTIVITY AT THE UNIDENTIFIED FACILITY NORTH OF THE MAIN YARD REMAINED MODERATE.

CONSTRUCTION OF SHIPYARD FACILITIES WAS CONTINUING AT A SLOW PACE.

NAVAL ORDER OF BATTLE:

25X1

LUNG-MEN NAVAL AND PORT FACILITY

21-44-41N 108-32-38E

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

25X1

11 SHANGHAI-II PGM  
1 POSS SHANGHAI-II PGM  
SMALL VESSELS (NUMEROUS)

ANTIAIRCRAFT ORDER OF BATTLE:

25X1

12 AAA PIECES

25X1

PAI-LUNG NAVAL FACILITY

21-30-36N 108-12-54E

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
NAVAL BASE FACILITIES

25X1

6 SMALL CRAFT

25X1

PAI-MA-CHING NAVAL FACILITY

19-43-50N 109-12-40E

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

25X1

1 PROB METTAWEE ATOL  
(BERTHING)

25X1

TUNG-TSUN NAVAL FACILITY

20-25-19N 109-56-00E

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION OF THE GRAVING DOCK WAS CONTINUING. THE BUILDING  
UNDER CONSTRUCTION IN [REDACTED] APPEARED TO BE  
EXTERNALLY COMPLETE.

25X1

NAVAL ORDER OF BATTLE:

25X1

1 PROB HAIKOU PGM  
5 PROB SHANGHAI-II PGM

3 PROB PGM  
SMALL CRAFT (SEVERAL)

25X1

WEI-CHOU-HSU NAVAL FACILITY

21-01-37N 109-06-20E

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

25X1

NONE DISCERNIBLE

25X1

3 SHANGHAI-II PGM

TOP SECRET RUFF

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

CHINA, COMMUNIST  
NAVAL BASE FACILITIES

25X1

NAVAL ORDER OF BATTLE:

-- IN GRAVING DOCK

25X1

1 R SS

1 YTL

25X1

1 PROB YAG

1 SMALL CRAFT

25X1

YU-LIN SUBMARINE BASE

18-13-31N 109-32-43E

25X1

STATUS: OPERATIONAL

REMARKS:

AN OFFSHORE WHARF WAS IN A LATE STAGE OF CONSTRUCTION BETWEEN  
THE TWO QUAYS AND YU-LIN SHIP REPAIR YARD

25X1

NAVAL ORDER OF BATTLE:

25X1

6 R SS

2 LCM

2 KRONSTADT PC

25X1

OTHER RESULTS-NO APPARENT CHANGE

PEI-HAI NAVAL FACILITY

21-28-54N 109-05-20E

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

25X1

NONE DISCERNIBLE

25X1

[REDACTED] TOP SECRET RUFF [REDACTED]

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
GROUND FORCE FACILITIES

25X1

SIGNIFICANT RESULTS

KUEI-HSIEN ARMY BKS + INF DIV HQ AL 1 23-06-57N 109-38-53E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

[REDACTED]  
NONE DISCERNIBLE

ANTIAIRCRAFT ORDER OF BATTLE:

25X1

[REDACTED]  
13 AAA PIECES 6 POSS ZPU-2 AAHMG  
8 POSS AAA PIECES

25X1

MENG-LA ARMY BARRACKS WEST AL 1

21-29-20N 101-33-30E

25X1

STATUS:OCCUPIED

REMARKS:

A POL STORAGE AREA WITH AT LEAST FOUR HORIZONTAL TANKS WAS  
UNDER CONSTRUCTION ON THE NORTH SIDE OF THE FACILITY.

GROUND FORCE ORDER OF BATTLE:

25X1

[REDACTED]  
17 PROB CARGO TRUCKS

25X1

MENG-TZU INF DIV HQ AND BKS AL 1

23-21-50N 103-23-32E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

[REDACTED]  
7 CARGO TRUCKS 5 VEHICLES  
5 PROB CARGO TRUCKS

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

CHINA, COMMUNIST  
GROUND FORCE FACILITIES

25X1

OTHER RESULTS-NO APPARENT CHANGE

MO-TA-CHING STORAGE DEPOT LL 1

21-14-20N 101-43-00E

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

NAO-CHOU TAO POSS DEF STRONGPOINTS

20-55-00N 110-35-00E

25X1

STATUS: UNKNOWN

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
LOGISTICS

25X1

## SIGNIFICANT RESULTS

MAN-CHOU-LI RR TRNSLDG YD STN A SHOPS - 49-35-04N 117-26-28E

25X1

STATUS: OPERATIONAL

## REMARKS:

A LOW LEVEL OF ACTIVITY WAS OBSERVED. THE APPROXIMATELY 100  
PIECES OF ROLLING STOCK OBSERVED [REDACTED] IS A DECREASE OF  
156 PIECES SINCE [REDACTED]

25X1  
25X1

ONE HUNDRED AND SIXTY-TWO PIECES OF ROLLING STOCK WERE OBSERVED  
[REDACTED]

25X1

## ASSOCIATED OBJECTS:

100 PIECES OF ROLLING STOCK  
(APPROX)

25X1

52 FLATCARS (6 WITH VEH/PCS  
OF EQUIP)  
38 BOXCARS  
33 TANK CARS

27 GONDOLA CARS  
6 PASSENGER CARS  
6 STEAM ENGINES

25X1

25X1

PANG-PEI RR TRNSLDG YARD AND STATION

43-40-40N 112-00-40E

25X1

STATUS: OPERATIONAL

## REMARKS:

RAIL ACTIVITY HAS INCREASED FROM AN ESTIMATED 200 RAILCARS ON 2  
[REDACTED] TO 285 RAILCARS, INCLUDING FIVE STEAM  
LOCOMOTIVES.

25X1

## ASSOCIATED OBJECTS:

132 BOXCARS  
95 FLATCARS (3 LOADED WITH  
LUMBER)  
23 PASSENGER CARS

7 CABOOSES  
4 POL CARS  
10 UNID CARS  
5 STEAM LOCOMOTIVES

25X1

25X1

TOP SECRET RUFF



[REDACTED] TOP SECRET RUFF [REDACTED]

25X1

25X1

[REDACTED] IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
LOGISTICS

25X1

8 GONDOLA CARS

1 RAIL CRANE

[REDACTED] 25X1

SUI-FEN-HO RR TRNSLNG YD STN + SHOPS

44-23-27N 131-09-05E

[REDACTED] 25X1

STATUS: OPERATIONAL

REMARKS:

A LOW LEVEL OF ACTIVITY WAS OBSERVED AT THE INSTALLATION. POOR  
INTERPRETABILITY PRECLUDED A COUNT AND IDENTIFICATION OF THE  
ROLLING STOCK.

[REDACTED] 25X1

TOP SECRET RUFF

[REDACTED] 25X1

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TOP SECRET RUFF

25X1

25X1

- IPIR 13

CHINA, COMMUNIST  
INDUSTRY

25X1

KH-9 MISSION 1205-3

## SIGNIFICANT RESULTS

FENG-CHOU ROCKET ENGINE TEST FACILITY

33-56-50N 106-43-40E

25X1

STATUS: OPERATIONAL

## REMARKS:

THREE PROBABLE MISSILE DOLLIES WERE IN THE RAIL TRANSFER POINT  
 TWO OF THE PROBABLE MISSILE DOLLIES WERE  
 POSITIONED ON A TRANSHIPMENT DOCK ADJACENT AND PARALLEL TO A  
 COVERED MISSILE RAILCAR CONNECTED TO AN UNCOVERED MISSILE  
 RAILCAR. BOTH MISSILE RAILCARS ARE APPROXIMATELY 23 METERS (75  
 FEET) LONG. THE UNCOVERED MISSILE RAILCAR IS THE TYPE WHICH  
 HAS -GAUGE GUIDE RAILS RUNNING THE LENGTH OF  
 THE CAR. ALL THREE PROBABLE MISSILE DOLLIES ARE  
 FEET) WIDE. THE DOLLY ADJACENT TO THE UNCOVERED MISSILE  
 RAILCAR WAS LONG, THE DOLLY ADJACENT TO  
 THE COVERED MISSILE RAILCAR WAS LONG, AND  
 THE DOLLY A SHORT DISTANCE AWAY (NEAR RAIL BIFORCATION) WAS  
 LONG. PROPELLANT RAILCARS WERE OBSERVED  
 AT BOTH OF THE PROPELLANT TRANSLOADING AND STORAGE FACILITIES.

25X1

25X1

25X1

25X1

25X1

25X1

THE TWO POSSIBLE MISSILE UPPER STAGES WERE IN THE SAME  
 POSITIONS NEAR TEST STAND 2 AS PREVIOUSLY OBSERVED. AN  
 UNIDENTIFIABLE PIECE OF EQUIPMENT WAS ON THE SERVICE APRON OF  
 TEST STAND 1, AND TWO PROPELLANT TRANSPORTERS WERE ON THE APRON  
 OF THE NEARBY PROPELLANT STORAGE FACILITY.

## ASSOCIATED OBJECTS:

3 PROB MISSILE DOLLIES  
 2 MISSILE RAILCARS  
 2 TYPE-C PROP RAILCARS

4 TYPE-D PROP RAILCARS  
 2 PROPELLANT TRANSPTRS  
 1 UNID PIECE OF EQUIP

25X1

25X1

HSI-AN AIRFRAME PLT YEN-LIANG 172

34-38-54N 109-13-36E

25X1

STATUS: OPERATIONAL

## REMARKS:

A WAREHOUSE IN THE SW PLANT AREA HAS BEEN REROOFED SINCE  
 . AN L-SHAPED BUILDING HAS BEEN COMPLETED WEST OF THE  
 HEATING PLANT CONVEYOR SYSTEM IN THE WEST PLANT AREA SINCE SEP

25X1

25X1

24

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1  
25X1[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3CHINA, COMMUNIST  
INDUSTRY

25X1

72. THE WAREHOUSE OBSERVED IN THE LATE STAGES OF CONSTRUCTION, NEAR THE PLANT PERIMETER WEST OF THE HEATING PLANT, IN [REDACTED] HAS BEEN COMPLETED. THE ADDITION TO THE LARGE THREE-BAY SHOP BUILDING IN THE NW PLANT AREA HAS BEEN COMPLETED SINCE SEP 72. THE BUILDING REPORTED UNDER CONSTRUCTION IN THE AREA SE OF THE NEW FINAL ASSEMBLY BUILDING IN [REDACTED] WAS IN THE LATE STAGES OF CONSTRUCTION. THE TWO BUILDINGS OBSERVED UNDER CONSTRUCTION IN THE ELECTRICAL SUBSTATION IN [REDACTED] HAVE BEEN COMPLETED.

25X1  
25X1

25X1

25X1  
25X1

## ASSOCIATED OBJECTS:

-- AT THE PLANT

25X1

5 BADGER  
1 BEAGLE  
3 FISHBED  
1 SINO-A  
10 FARMER

9 FRESCO (3 W/O EMPENNAGE)  
1 FAGOT  
1 CAB  
1 COLT  
2 CC-6

25X1

LU-TA SHPYD A DIESEL ENG PLT HUNG-CHI

38-55-53N 121-38-22E

25X1

STATUS: OPERATIONAL

## REMARKS:

TWO POSSIBLE LUTA DDGS WERE OBSERVED, ONE IN GRAVING DOCK 1 AND THE SECOND BERTHED ON THE SOUTH SIDE OF THE FITTING-OUT MOLE. THE POSSIBLE GORDYY DDGS REMAINED OUTBOARD A LUTA POL BARGE AT THE BREASTING PLATFORM SOUTH OF GRAVING DOCK 1. A LARGE-HATCH CARGO VESSEL WAS IN GRAVING DOCK 2. TWO TA-CHING SERIES AOT WERE BERTHED ON THE NORTH SIDE OF THE FITTING-OUT MOLE.

## NAVAL ORDER OF BATTLE:

25X1

2 POSS LUTA DDGS (1 IN  
GRAVING DOCK 1)  
1 POSS GORDYY DDGS  
1 SHANGHAI PGM  
2 CARGO VESSELS (1 IN  
GRAVING DOCK

2) (LARGE-HATCH)  
2 TA-CHING SERIES AOT (AT  
FITTING-OUT MOLE)

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1  
25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST  
INDUSTRY 25X1

WU-KUNG AFLD

34-16-37N 108-15-58E  
[REDACTED] 25X1

STATUS: OPERATIONAL

REMARKS:  
NUMEROUS CRATES WERE OBSERVED IN THE OPEN STORAGE AREA AND AT  
THE TRANSSHIPMENT POINT OF THE ADJACENT AIRCRAFT REPAIR BASE.  
HOWEVER, SMALL SCALE PRECLUDED AN ACCURATE DETERMINATION OF THE  
NUMBER OR TYPE OF CRATES OBSERVED.

ASSOCIATED OBJECTS:

[REDACTED] -- AT THE AIRFIELD 25X1  
19 BADGER 10 BULL (1 WITH TURBOPROPS)  
8 BEAGLE (3 WITH TIP PODS) 1 COLT  
1 AWAC BULL (WITH  
TURBOPROPS)

[REDACTED] 25X1

OTHER RESULTS-NO APPARENT CHANGE

PEI-CHING GM DEVEL PROD CEN CHANG-HSIN 39-48-40N 116-00-07E 25X1  
[REDACTED]

STATUS: OPERATIONAL

[REDACTED] 25X1

[REDACTED]

TOP SECRET RUFF

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

CHINA, COMMUNIST 25X1  
MISCELLANEOUS

### SIGNIFICANT RESULTS

PING-TUNG U/I ACTIVITY

32-06-31N 104-48-16E

25X1

STATUS: UNDER CONSTRUCTION

#### REMARKS:

ONLY TUNNEL GROUPS 9 AND 10 AND A SMALL PORTION OF THE WESTERN  
EDGE OF SITE WAS OBSERVED THROUGH SCATTERED CLOUDS AND HAZE.  
NO SIGNIFICANT CHANGES WERE APPARENT IN CLOUD-FREE PORTIONS.

25X1

TOP SECRET RUFF

25X1



25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

UNITED ARAB REPUBLIC 25X1  
AIR BASE FACILITIES

### SIGNIFICANT RESULTS

WADI AL JANDALI AIRFIELD

30-03-10N 031-50-25E

25X1

STATUS: OPERATIONAL

#### REMARKS:

HEAVY HAZE PRECLUDED A COMPLETE READOUT.

#### AIR ORDER OF BATTLE:

1 PROB FISHBED

1 POSS AIRCRAFT

25X1

25X1

25X1



TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

UNITED ARAB REPUBLIC  
NAVAL BASE FACILITIES

25X1

### SIGNIFICANT RESULTS

BUR SAID NAVAL BASE

31-15-28N 032-18-18E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THE POLNOCNY LSM WHICH HAD BEEN ABSENT FROM THE PORT SINCE DEC 72 HAD RETURNED. THE ALLIGATOR LST NORMALLY OBSERVED WAS NO LONGER PRESENT.

#### NAVAL ORDER OF BATTLE:

1 RIGA DE  
2 OSA PTFG

2 POLNOCNY LSM  
2 VYDRA LCU

25X1

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

[REDACTED]  
[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

UNITED ARAB REPUBLIC  
GROUND FORCE FACILITIES

25X1

### SIGNIFICANT RESULTS

AL QAHIRAH AMMO A ORD DEPOT TURA CAVES

29-54-42N 031-19-22E

25X1

STATUS: OCCUPIED

#### REMARKS:

EQUIPMENT WAS OBSERVED IN THE TURA CAVES STORAGE AREA (29-55-35N 031-19-00E) AND AT THE TRANSSHIPMENT AREA (29-54-45N 031-18-30E) WITHIN TURA CAVES. ADDITIONAL EQUIPMENT WAS OBSERVED AT THE RAIL OFFLOADING POINT (29-54-25N 031-19-20E) AND PARKED IN AN OPEN AREA (29-54-20N 031-19-10E) WITHIN TURA CAVES. THE EQUIPMENT IN THE TRANSSHIPMENT AREA WAS NOT ALIGNED IN THE SAME MANNER AS THE SA-6 EQUIPMENT OBSERVED THERE ON 31 MARCH. EQUIPMENT IN THE STORAGE AREA, AT THE RAIL OFFLOADING POINT, AND PARKED IN THE OPEN AREA WAS NOT PRESENT ON 31 MARCH.

THE EQUIPMENT COULD NOT BE IDENTIFIED BECAUSE OF VERY LIMITED INTERPRETABILITY RESULTING FROM HEAVY HAZE, OBLIQUITY, AND SMALL SCALE.

#### MISSILE ORDER OF BATTLE:

[REDACTED]  
VEHICLES/PIECES OF EQUIP  
(NUMEROUS)

25X1

#### GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
VEHICLES/PIECES OF EQUIP  
(NUMEROUS)

25X1

25X1



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[REDACTED] TOP SECRET RUFF [REDACTED] 25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

INDIA  
AIR BASE FACILITIES

25X1

### SIGNIFICANT RESULTS

DELHI PALAM AIRFIELD

28-34-25N 077-06-03E

25X1

STATUS: OPERATIONAL

#### AIR ORDER OF BATTLE:

[REDACTED]  
1 CARAVELLE  
1 PROB COOKPOT  
2 VICKERS VISCOUNT  
1 PROB VICKERS VISCOUNT  
10 CRATE  
6 PROB CRATE  
3 C-47

1 PROB C-47  
1 POSS KING AIR  
2 TRANSPORT AIRCRAFT  
2 LIGHT AIRCRAFT  
1 POSS LIGHT AIRCRAFT  
1 B-24 (ON DISPLAY)

25X1

[REDACTED] 25X1

TOP SECRET RUFF

[REDACTED] 25X1

[REDACTED] TOP SECRET RUFF [REDACTED] 25X1

[REDACTED] 25X1

[REDACTED] IPIR 13  
KH-9 MISSION 1205-3

INDIA  
GROUND FORCE FACILITIES

25X1

### SIGNIFICANT RESULTS

JHANSI CANTONMENT AREA

25-25-45N 078-35-45E

[REDACTED] 25X1

STATUS: OCCUPIED

#### REMARKS:

SEVEN OF THE MULTISTORY HOUSING UNITS REPORTED UNDER CONSTRUCTION IN [REDACTED] WERE IN THE MID-TO-LATE STAGES OF CONSTRUCTION.

25X1

#### GROUND FORCE ORDER OF BATTLE:

[REDACTED] 25X1

24 POSS WHEELED PRIME  
MOVERS

5 PROB TANK TRANSPORTERS  
160 CARGO TRUCKS  
7 PROB CARGO TRUCKS

53 UTILITY TRUCKS  
38 PROB UTILITY TRUCKS  
176 PROB VEHICLES/PIECES OF  
EQUIP

[REDACTED] 25X1

TOP SECRET RUFF

[REDACTED] 25X1

25X1

[REDACTED] TOP SECRET RUFF [REDACTED]

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

INDIA  
LOGISTICS

25X1

### SIGNIFICANT RESULTS

DELHI RR CLF YD MAIN

28-39-40N 077-13-40E

25X1

STATUS: OCCUPIED

#### REMARKS:

THE YARD WAS APPROXIMATELY 40 PERCENT FILLED WITH ROLLING STOCK.  
THERE WAS NO EVIDENCE OF MILITARY EQUIPMENT AT THE YARD.

[REDACTED] 25X1





TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

IRAN  
COMMO/ELEC/RADAR FACILITIES

25X1

### SIGNIFICANT RESULTS

BUSHEHR AW RADAR FACILITY

28-52-20N 050-51-20E

25X1

STATUS: OCCUPIED

#### PHYSICAL DESCRIPTION:

5.9 NM SSE OF BUSHEHR.

THE NEWLY IDENTIFIED AW RADAR FACILITY IS SECURED BY TWO FENCES. TWO TOWER-MOUNTED ENVIRONMENTAL DOMES, ONE CONTROL BUILDING, TWO TROPOSCATTER SCREENS WITH AN ASSOCIATED CONTROL BUILDING, FIVE VHF/UHF ANTENNAS, A STEEL-LATTICE TOWER WITH AN ATTACHED MICROWAVE DISH, A POWERPLANT, AND FIVE SMALL POL STORAGE TANKS WERE OBSERVED INSIDE THE INNER SECURITY FENCE. THE TROPOSCATTER SCREENS WERE ORIENTED ENE (TOWARD SHIRAZ).

ONE MARCONI 330 GCI RADAR AND ONE MARCONI 404 HEIGHT FINDER RADAR WITH ASSOCIATED VAN TRUCKS AND GENERATOR TRAILERS WERE DEPLOYED BETWEEN THE INNER AND THE OUTER SECURITY FENCES. ONE SECURITY BUILDING, THREE BARRACKS, FIVE QUARTERS BUILDINGS, FOUR SUPPORT BUILDINGS, AND AN MF ANTENNA WERE ALSO BETWEEN THE TWO FENCES.

TWO TIGERCAT SURFACE-TO-AIR MISSILE (SAM) DIRECTOR TRAILERS AND TWO POSSIBLE TIGERCAT MISSILE LAUNCHERS WERE OBSERVED NEAR THE MARCONI RADARS. THIS IS THE FIRST IDENTIFICATION OF TIGERCAT SAMs IN THE BUSHEHR AREA.

#### ELECTRONIC ORDER OF BATTLE:

[REDACTED]  
1 MARCONI 330 GCI RADAR  
1 MARCONI 404 HF RADAR  
1 POSS SEARCH RADAR (IN ENVIRONMENTAL DOME)

1 POSS HEIGHT FINDER RADAR  
(IN ENVIRONMENTAL DOME)

25X1

#### MISSILE ORDER OF BATTLE:

[REDACTED]  
2 POSS TIGERCAT SAM LAUNCHERS

25X1

#### ANTI-AIRCRAFT ORDER OF BATTLE:

[REDACTED]  
3 LIGHT AA GUNS

25X1

#### ASSOCIATED OBJECTS:

[REDACTED]

25X1

25X1

TOP SECRET RUFF

[REDACTED] TOP SECRET RUFF [REDACTED]

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

IRAN  
COMMO/ELEC/RADAR FACILITIES

25X1

2 TIGERCAT DIRECTOR TRLRS

[REDACTED]

25X1

MAP SOURCE REFERENCE:  
250-JOG-R, NH 39-15

[REDACTED]

25X1

[REDACTED]

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

IRAN

AIR BASE FACILITIES

25X1

### SIGNIFICANT RESULTS

AGHA JARI AIRFIELD NW

30-52-13N 049-34-29E

25X1

STATUS: UNDER CONSTRUCTION

#### PHYSICAL DESCRIPTION:

16.4 NM NW OF AGHA JARI AND 35.4 NM NE OF BANDAR-E MASHUR.

THIS NEWLY IDENTIFIED AIRFIELD CONSISTS OF A [REDACTED] NW/SE RUNWAY IN THE INITIAL STAGES OF CONSTRUCTION. A CONSTRUCTION CAMP WAS OBSERVED NEAR THE SE END OF THE RUNWAY.

25X1

25X1

#### AIR ORDER OF BATTLE:

NONE PRESENT

25X1

25X1

#### MAP SOURCE REFERENCE:

250-JOG-R, NH 39-6

25X1

BUSHEHR HELICOPTER FIELD

28-52-45N 050-51-10E

25X1

STATUS: UNDER CONSTRUCTION

#### PHYSICAL DESCRIPTION:

3.4 NM SSE OF BUSHEHR.

THIS NEWLY IDENTIFIED HELICOPTER FIELD CONSISTS OF A [REDACTED] E/W CONCRETE RUNWAY IN THE FINAL STAGES OF CONSTRUCTION AND A [REDACTED] NW/SE SERVICEABLE CONCRETE RUNWAY. THE TWO RUNWAYS ARE CONNECTED BY TWO CONCRETE LINK TAXIWAYS. SUPPORT FACILITIES CONSIST OF TWO HANGARS, ONE PROBABLE OPERATIONS BUILDING, TWO SUPPORT BUILDINGS, AND TWO BUILDINGS UNDER CONSTRUCTION.

25X1

25X1

25X1

25X1

#### AIR ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

TOP SECRET RUFF

25X1

[REDACTED] TOP SECRET RUFF [REDACTED]

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

IRAN  
AIR BASE FACILITIES

25X1

[REDACTED] 25X1

MAP SOURCE REFERENCE:  
250-JOG-R, NH 39-15

[REDACTED] 25X1

GOL-E ZARD AIRFIELD

30-46-00N 050-07-49E

[REDACTED] 25X1

STATUS: UNDER CONSTRUCTION

PHYSICAL DESCRIPTION:

2 NM WEST OF GOL-E ZARD AND 13.5 NM NNW OF BEHBEHAN.

THIS NEWLY IDENTIFIED AIRFIELD CONSISTS OF A [REDACTED]

25X1  
25X1

[REDACTED] NW/SE RUNWAY IN THE INITIAL STAGES OF CONSTRUCTION. TWO SMALL BUILDINGS WERE UNDER CONSTRUCTION JUST EAST OF THE RUNWAY. A FENCE-SECURED MILITARY INSTALLATION IS APPROXIMATELY 1,500 METERS (4,921 FEET) NE OF THE CENTER OF THE RUNWAY. IT CONTAINED 14 BARRACKS, 12 PROBABLE SMALL BARRACKS, FIVE PROBABLE QUARTERS BUILDINGS, TWO SECURITY BUILDINGS, TWO STORAGE BUILDINGS, THREE PROBABLE MAINTENANCE BUILDINGS, 16 SUPPORT BUILDINGS, THREE BUILDINGS UNDER CONSTRUCTION, AND A WATER TOWER. A SEPARATELY SECURED AREA CONTAINING TEN SMALL BUILDINGS AND TWO WATER/GUARD TOWERS WAS OBSERVED JUST EAST OF THE INSTALLATION.

AIR ORDER OF BATTLE:

[REDACTED]  
NONE PRESENT

25X1

[REDACTED] 25X1

MAP SOURCE REFERENCE:  
250-JOG-R, NH 39-6

[REDACTED] 25X1



TOP SECRET RUFF

IPIR 13  
KH-9 MISSION 1205-3

IRAQ  
AIR BASE FACILITIES

### SIGNIFICANT RESULTS

HABBANIYAH PLATEAU AIRFIELD

33-20-25N 043-35-30E

STATUS: OPERATIONAL

#### REMARKS:

THE SE END OF THE 3,032- X 30-METER (9,950- X 100-FOOT) NW/SE CONCRETE RUNWAY WAS BEING EXTENDED 879 METERS (2,882 FEET). A PROBABLE ALERT APRON WAS NEWLY OBSERVED UNDER CONSTRUCTION AT THE SE END OF THE EXTENSION. ITS TOTAL LENGTH WHEN COMPLETED PROBABLY WILL BE 3,911 METERS (12,832 FEET). THE PARALLEL TAXIWAY FIRST REPORTED UNDER CONSTRUCTION IN [REDACTED] WAS BEING CONVERTED INTO A [REDACTED] NW/SE RUNWAY.

CONSTRUCTION WAS CONTINUING ON THE SURFACE OF THE NEW RUNWAY, AND OVERRUN AREAS WERE UNDER CONSTRUCTION AT BOTH ENDS. THIS IS THE THIRD NW/SE RUNWAY AT THIS AIRFIELD. EXTENSIVE GRADING/SCRAPING ACTIVITY WAS NEWLY OBSERVED AT THE SW END OF THE NE/SW RUNWAY AND AT THE END OF A LINK TAXIWAY NEAR THE SW END OF THE NE/SW RUNWAY. FOUR TOWED SCRAPERS, FIVE TRUCKS, AND TWO VEHICLES/PIECES OF EQUIPMENT WERE OBSERVED AT THE END OF THE LINK TAXIWAY.

FIVE OF THE NINE LARGE AIRCRAFT REVETMENTS WERE CLOUD COVERED. BADGER BOMBERS WERE OBSERVED IN TWO OF THE VISIBLE REVETMENTS.

#### AIR ORDER OF BATTLE:

7 BADGER  
6 BEAGLE  
12 FISHBED (2 ON TAXIWAY)

4 MIDGET  
21 MAYA (8 AIRBORNE)

#### ASSOCIATED OBJECTS:

4 DERELICT FISHBED

3 DUMMY HUNTER

TAMUZ AIRFIELD

33-22-35N 043-33-45E

STATUS: OPERATIONAL

TOP SECRET RUFF

TOP SECRET RUFF

25X1  
25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

IRAQ  
AIR BASE FACILITIES

25X1

REMARKS:

THREE LARGE EXCAVATIONS WERE NEWLY IDENTIFIED NEAR THE SE END OF THE RUNWAY. THE HAWKER HUNTER AIRCRAFT NORMALLY OBSERVED AT THIS AIRFIELD WERE NO LONGER PRESENT. THIS IS THE FIRST IDENTIFICATION OF A CUB AT THIS AIRFIELD.

AIR ORDER OF BATTLE:

[REDACTED]  
1 CUB

9 ZLIN TRENER

25X1

ASSOCIATED OBJECTS:

[REDACTED]  
2 DUMMY HUNTER

5 AIRCRAFT CRATES

25X1

[REDACTED]  
25X1





TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

KOREA, NORTH  
AIR BASE FACILITIES

25X1

### SIGNIFICANT RESULTS

CHANGJIN-UP AIRFIELD

40-21-48N 127-15-58E

25X1

STATUS: OPERATIONAL

#### REMARKS:

CONSTRUCTION ON THE TWO LARGE REVETMENTS AND THE EIGHT  
HARDSTANDS APPEARS TO HAVE STOPPED. ALTHOUGH THEY DID NOT  
APPEAR COMPLETE, THEY WERE OCCUPIED BY DUMMY/DECOY FISHBED.

#### AIR ORDER OF BATTLE:

[REDACTED]  
5 BEAGLE  
1 PROB BEAGLE

20 DUMMY/DECOY FISHBED

25X1

25X1

HAMHUNG AIRFIELD

39-59-38N 127-36-53E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THE AIRCRAFT STORAGE TUNNELS APPEAR COMPLETE AND OPERATIONAL  
WITH NETTING IN PLACE OVER THE ENTRANCES. CONSTRUCTION WAS  
CONTINUING ON TWO OF THE FOUR DOUBLE-BAY HANGARETTES.

#### AIR ORDER OF BATTLE:

[REDACTED]  
28 FISHBED

25X1

25X1

HWANGJU AIRFIELD

38-38-59N 125-47-30E

25X1

STATUS: OPERATIONAL

#### AIR ORDER OF BATTLE:

[REDACTED]  
3 FISHBED  
5 FAGOT/FRESCO  
6 COLT

1 PROB MAX/MOOSE  
7 DUMMY/DECOY FISHBED  
20 DUMMY/DECOY FAGOT/FRESCO

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

KOREA, NORTH  
AIR BASE FACILITIES

25X1

25X1

HYON-NI AIRFIELD

38-36-30N 127-27-20E

25X1

STATUS: UNDER CONSTRUCTION

REMARKS:

CONSTRUCTION WAS CONTINUING ON THE RUNWAY, THE PARALLEL  
TAXIWAY, AND THE TUNNELS.

AIR ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

KOKSAN AIRFIELD

38-41-15N 126-36-10E

25X1

STATUS: UNDER CONSTRUCTION

REMARKS:

CONSTRUCTION WAS CONTINUING ON THE TUNNELS. THE RUNWAY  
APPEARED SERVICEABLE.

AIR ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

NAMSI AIRFIELD

39-55-28N 125-12-23E

25X1

STATUS: OPERATIONAL

REMARKS:

EIGHT OF THE FAGOT/FRESCO AND THE HIP-C HELICOPTER WERE AT  
NAMSI REPAIR BASE

25X1

AIR ORDER OF BATTLE:

57 FAGOT/FRESCO (3 WITH

1 HIP-C

25X1

45

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

KOREA, NORTH  
AIR BASE FACILITIES

25X1

TAIL SECTION REMOVED)  
4 COLT (2 WITH WINGS  
REMOVED)

5 DUMMY/DECOY FISHBED  
15 DUMMY/DECOY FAGOT/FRESCO

25X1

ONCHON-UP AIRFIELD

38-54-17N 125-14-03E

25X1

STATUS: OPERATIONAL

REMARKS:  
CONSTRUCTION WAS CONTINUING ON THE HANGARETTES.

AIR ORDER OF BATTLE:

25X1

[REDACTED]  
7 FARMER  
9 FAGOT/FRESCO (2 WITH TAIL  
SECTION REMOVED)

3 DUMMY/DECOY FISHBED  
17 DUMMY/DECOY FAGOT/FRESCO

25X1

PUKCHANG-NI AIRFIELD

39-30-07N 125-58-02E

25X1

STATUS: OPERATIONAL

REMARKS:  
THE AIRCRAFT SHIPPING CRATES WERE DISPERSED NEAR THE THREE  
LARGE CAVE ENTRANCES AT THE NW END OF THE MAIN RUNWAY, NEAR THE  
THREE CAVE ENTRANCES ON THE SE END OF THE SOD RUNWAY, AND IN  
THE AIRCRAFT DISPERSAL AREA.

AIR ORDER OF BATTLE:

25X1

[REDACTED]  
24 FITTER (1 WITH TAIL  
SECTION REMOVED)  
21 FISHBED

1 FAGOT/FRESCO  
11 DUMMY/DECOY FISHBED  
6 DUMMY/DECOY FAGOT/FRESCO

ASSOCIATED OBJECTS:

25X1

[REDACTED]  
30 PROB ACFT SHIPPING  
CRATES

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

KOREA, NORTH  
AIR BASE FACILITIES

25X1

PYONGYANG AIRFIELD EAST

39-00-50N 125-50-45E

25X1

STATUS: OPERATIONAL

REMARKS:

THE 63 COLT SHIPPING CRATES CONSISTED OF 30 FUSELAGE CRATES AND 33 WING CRATES. ASSEMBLY OF NEW COLT AIRCRAFT WAS IN PROGRESS.

AIR ORDER OF BATTLE:

[REDACTED]  
15 COLT  
2 CREEK  
2 PROB MAX/MOOSE

1 SAIL PLANE  
2 HIP-C  
8 HOUND

25X1

ASSOCIATED OBJECTS:

[REDACTED]  
63 COLT SHIPPING CRATES  
1 COLT FUSELAGE (WITH TAIL  
ASSEMBLY AND W/O WINGS)

1 COLT FUSELAGE (WITHOUT  
WINGS OR TAIL ASSEMBLY)

25X1

25X1

PYONG-NI AIRFIELD

39-24-29N 125-53-39E

25X1

STATUS: OPERATIONAL

REMARKS:

A REVERSE-SLOPE TUNNEL ENTRANCE IN AN EARLY STAGE OF CONSTRUCTION CONNECTS THE UNDERGROUND STORAGE WITH THE SUPPORT AREA.

AIR ORDER OF BATTLE:

[REDACTED]  
1 COOT  
1 CUB  
3 COKE  
8 CAB

9 COLT  
10 DUMMY/DECOY FISHBED  
7 DUMMY/DECOY FAGOT/FRESCO

25X1

25X1

TOP SECRET RUFF

25X1

[REDACTED] TOP SECRET RUFF [REDACTED] 25X1

25X1

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

KOREA, NORTH  
AIR BASE FACILITIES

SAAMCHAM AIRFIELD

39-45-03N 125-54-14E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

25X1

25 FARMER  
2 FAGOT/FRESCO  
1 PROB FAGOT/FRESCO

2 DUMMY/DECOY FISHBED  
14 DUMMY/DECOY FAGOT/FRESCO

25X1

SONDONG-NI AIRFIELD

39-44-42N 127-28-35E

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION WAS CONTINUING ON THE HANGARETTES AT THE SOUTH END OF THE FIELD.

AIR ORDER OF BATTLE:

25X1

55 FAGOT/FRESCO (1 WITH  
TAIL SECTION REMOVED)

25X1

SUNAN-UP AIRFIELD

39-11-40N 125-40-30E

25X1

STATUS: UNDER CONSTRUCTION

REMARKS:

CONSTRUCTION WAS CONTINUING ON THE RUNWAY AND TUNNELS. THE LOCATIONS OF THE AIRCRAFT SHIPPING CRATES HAVE NOT CHANGED SINCE [REDACTED]

25X1

AIR ORDER OF BATTLE:

25X1

3 HIP-C

TOP SECRET RUFF

25X1

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

KOREA, NORTH  
AIR BASE FACILITIES

25X1

ASSOCIATED OBJECTS:

12 PROB ACFT SHIPPING  
CRATES

18 PROB 120MM MORTARS  
48 TRUCKS

25X1

25X1

WONSAN AIRFIELD

39-09-54N 127-29-07E

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION APPEARED COMPLETE ON THE RUNWAY EXTENSION AND WAS CONTINUING ON THE HANGARETTES.

THIS IS THE FIRST OBSERVATION OF A BEAGLE AIRCRAFT AT THIS FACILITY.

AIR ORDER OF BATTLE:

1 BEAGLE  
61 FAGOT/FRESCO  
1 CAB  
1 COLT

1 HIP-C  
1 MEDIUM HELICOPTER  
10 PROB DUMMY/DECOY FISHBED

25X1

25X1

OTHER RESULTS-NO APPARENT CHANGE

HOEMUN-NI AIRFIELD

41-25-40N 129-39-01E

25X1

STATUS: UNKNOWN

REMARKS:

PARTIAL COVERAGE PRECLUDES DETERMINATION OF THE STATUS OF TUNNEL CONSTRUCTION AND THE SERVICEABILITY OF THE FIELD.

AIR ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

KOREA, NORTH  
NAVAL BASE FACILITIES

25X1

## SIGNIFICANT RESULTS

CHAHO NVB PUG

40-12-26N 128-38-58E

25X1

STATUS: OPERATIONAL

## REMARKS:

CONSTRUCTION WAS CONTINUING ON THE TUNNEL COMPLEX AND ON THE SHORELINE REALIGNMENT ON THE EAST SIDE OF THE BAY. A 320-METER (1,050-FOOT) QUAY MARGIN HAS BEEN CONSTRUCTED ON THE EAST SIDE OF THE BAY OPPOSITE THE NORTH TUNNEL ENTRANCE.

## NAVAL ORDER OF BATTLE:

[REDACTED] - AT T-HEAD PIER

25X1

2 SS

3 P-6 (MODIFIED)

3 SHERSHEN PTF

2 PROB NEW-CLASS PATROL  
BOATS

[REDACTED] -- AT NW QUAY

25X1

4 OSA PTFG

6 PROB NEW-CLASS PATROL  
BOATS8 NEW-CLASS PATROL BOATS  
(WITH RADOMES)

1 P-6 (MODIFIED)

[REDACTED] -- IN HARBOR

25X1

1 PROB PGM

[REDACTED] -- AT EAST QUAY

25X1

1 PROB PGM

1 POSS AKL

[REDACTED]  
1 POSS FLOATING DRAGLINE

1 PROB FLOATING CRANE

25X1

25X1

MAYANG-DO SUBMARINE AND NAVAL BASE

39-59-39N 128-12-42E

25X1

STATUS: OPERATIONAL

## REMARKS:

A 93-METER (306-FOOT) QUAY HAS BEEN CONSTRUCTED ALONG THE SW SHORELINE.

TOP SECRET RUFF

25X1



TOP SECRET RUFF

25X1

25X1

IPIR 13  
KH-9 MISSION 1205-3KOREA, NORTH  
NAVAL BASE FACILITIES

25X1

## NAVAL ORDER OF BATTLE:

AT FINGER PIER  
5 S.O. 1 PCS

1 SMALL CRAFT

25X1

ALONG SHORELINE  
2 BARGES

2 SMALL CRAFT

25X1

25X1

MUNCHON UP NVB AND SHIPYARD

39-18-01N 127-23-54E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE USS PUEBLO WAS BERTHED ALONGSIDE THE MOLE. IT WAS LAST  
OBSERVED AT MAYANGDO SUBMARINE AND NAVAL BASE  
ON PHOTOGRAPHY OF

25X1

25X1

## NAVAL ORDER OF BATTLE:

IN NORTH BASIN  
3 PROB P-6 PGM

1 PROB YP

25X1

IN GRAVING DOCK  
1 HANCHON LCU

1 PGM

25X1

ON NORTH TRANSVERSER  
1 P-6  
3 PT/PGM

2 SMALL CRAFT

25X1

ON SOUTH TRANSVERSER  
9 SINHUNG PT

2 PROB SINHUNG PT

25X1

IN SOUTH BASIN  
6 SINHUNG PT  
2 PROB SINHUNG PT

1 PROB PGM

1 POSS PGM

25X1

AT MOLE  
1 USS PUEBLO  
3 P-6 PGM (WITH STAGGERED  
GUN MOUNTS AFT)

1 PGM

2 YP

1 POSS AG

25X1

25X1

TOP SECRET RUFF

25X1

25X1

TOP SECRET RUFF

25X1

25X1

IPIR 13

KH-9 MISSION 1205-3

KOREA, NORTH

NAVAL BASE FACILITIES

25X1

YOH0-RI NAVAL BASE

39-52-20N 127-47-05E

25X1

STATUS: OPERATIONAL

REMARKS:

A LANDSLIDE ABOVE THE NW TUNNEL ENTRANCE HAS PARTIALLY FILLED THE WATER-LEVEL APPROACH BASIN AND OBSCURED THE ENTRANCE.

CONSTRUCTION HAS BEGUN ON A SECOND PROBABLE WATER-LEVEL TUNNEL ENTRANCE ON THE NE SIDE OF THE HEADLAND. EXTENSIVE SPOIL WAS PRESENT OUTSIDE THE TWO SE ADITS.

NAVAL ORDER OF BATTLE:

-- AT NORTH PIER

1 CHODO PGM

3 PROB PGM

9 IWON PT

1 YP

25X1

-- AT SOUTH PIER

1 PROB PGM

25X1

-- BEACHED

1 LCM

1 HANCHON LCU (NEAR SE ADITS)

25X1

-- ON TRANSVERSER

2 PROB PGM

2 VESSELS

25X1

-- ON MARINE RAILWAY

2 VESSELS

25X1

-- NEAR TUNNEL COMPLEX

3 WORK CRAFT

25X1

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] IPIR 13  
KH-9 MISSION 1205-3

KOREA, NORTH  
GROUND FORCE FACILITIES

25X1

### SIGNIFICANT RESULTS

CHILCHON-DONG ARMY SUPPLY DEPOT

38-39-46N 126-33-02E

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

2 TRUCKS

1 PROB TRAILER

25X1

25X1

CHONGDAN BKS AND MV DPO

38-22-40N 125-51-50E

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

82 TRUCKS

16 TRUCK BEDS

25X1

25X1

CHONSO-RI HQ TK REGT A BKS AREA

39-10-00N 125-39-10E

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

47 TANKS/ASSAULT GUNS  
9 TRUCKS

4 VEHICLES/PIECES OF EQUIP

25X1

25X1

KALGOL HQ HV TK REGT A BKS AREA

39-06-10N 125-57-10E

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

11 TANKS/ASSAULT GUNS

4 TRUCKS

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

KOREA, NORTH  
GROUND FORCE FACILITIES

25X1

25X1

KOUM-DONG HQ ARMY BKS

38-23-08N 126-22-11E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

4 TRUCKS

25X1

25X1

KUMCHON HQ TK DIV/ARMY BKS/STOR

39-24-40N 125-44-40E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

[REDACTED] -- IN AREA A

1 TANK/ASSAULT GUN

16 BTR-60PB

19 TRUCKS

25X1

[REDACTED] -- IN AREA B

35 TANKS/ASSAULT GUNS

9 TRUCKS

25X1

[REDACTED] -- IN AREA C

19 TRUCKS

25X1

[REDACTED] -- IN AREA D

29 TANKS/ASSAULT GUNS

25X1

25X1

KUMSONG ARMY BKS ESE

38-24-00N 127-39-20E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

7 VEHICLES/PIECES OF EQUIP

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

IPIR 13

KH-9 MISSION 1205-3

KOREA, NORTH

GROUND FORCE FACILITIES

25X1

25X1

KUUM-NI ARMY BKS A STOR AREA

38-50-38N 127-29-40E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

175 PROB TRUCKS (APPROX)

25X1

25X1

POKKYE-RI HQ TK REGT A BKS AREA E

38-26-38N 127-17-55E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

9 PROB TANKS/ASSAULT GUNS 25 PROB TRUCKS

25X1

25X1

PYONGYANG ARMY BKS + STORAGE AREA EAST

39-03-25N 125-52-35E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

-- IN WATER

156 PONTON SECTIONS

22 TMP/TPP CENTER SECTIONS

22 TMP/TPP END SECTIONS

5 POWERBOATS

25X1

-- IN BARRACKS AREA

6 K-61 TRACKED AMPHIBIANS

102 TRUCKS

25X1

25X1

SANGJOK-TONG ARMY BARRACKS WEST

38-29-30N 127-19-14E

25X1

STATUS:OCCUPIED

55

TOP SECRET RUFF

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

KOREA, NORTH  
GROUND FORCE FACILITIES

25X1

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
16 PROB TRUCKS

25X1

25X1

SANGJOK-TONG ARMY BKS A HQ AG

38-29-44N 127-20-09E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
6 PROB TRUCKS

25X1

25X1

TOHA-RI MIL INSTALL NORTH

38-41-40N 126-18-10E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
2 POSS BTR-60PB

73 TRUCKS

25X1

25X1

YONGYON-NI ARMY BARRACKS

38-23-25N 127-11-45E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
4 PROB TRUCKS

25X1

25X1

YU-LI VEH STOR/MAINT AREA

38-49-55N 126-15-32E

25X1

STATUS:OCCUPIED

25X1

TOP SECRET RUFF

25X1

25X1

IPIR 13

KH-9 MISSION 1205-3

KOREA, NORTH

GROUND FORCE FACILITIES

25X1

GROUND FORCE ORDER OF BATTLE:

81 TRUCKS

25X1

25X1

OTHER RESULTS-NO APPARENT CHANGE

ANHYOP ARMY BKS A HQ INF DIV A REGT

38-20-21N 126-54-57E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

SARIWON ARMY BKS A STOR AREA NNE

38-31-55N 125-46-12E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

SINANSANG-NI ARMY BKS

38-38-27N 127-43-15E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

KOREA, NORTH  
GROUND FORCE FACILITIES

25X1

SONGAM-NI ARMY BKS AND HQS INF DIV

38-23-20N 127-25-22E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

TOK KOL HQ INF DIV A ARMY BKS

38-35-42N 127-17-16E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

YANGJI-CHON BKS A HQ INF DIV

38-26-42N 128-06-54E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1



TOP SECRET RUFF

25X1

25X1

IPIR 13

KH-9 MISSION 1205-3

KOREA, NORTH  
INDUSTRY

25X1

## SIGNIFICANT RESULTS

SINPO SHIPYARD SOUTH

40-01-12N 128-09-54E

25X1

STATUS: OPERATIONAL

## PHYSICAL DESCRIPTION:

ON THE SOUTH SIDE OF SINPO.

THE SHIPYARD HAS UNDERGONE MAJOR EXPANSION SINCE

25X1

THE RAIL-SERVED WALL-SECURED FACILITY CONSISTS OF SIX  
MAJOR FUNCTIONAL AREAS COVERING 69 ACRES AND INCLUDING  
ERECTION, FITTING-OUT, REPAIR, FABRICATION, ENGINEERING, AND  
SUPPORT FACILITIES.

25X1

THE ERECTION AREA CONTAINS ONE INCLINED  
BUILDINGWAY UNDER CONSTRUCTION, ONE NEW  
CONSTRUCTION HALL, AND TWO GANTRY-SERVED  
BUILDINGWAYS.

25X1

25X1

25X1

THE FITTING-OUT AREA CONTAINS 223 METERS (731 FEET) OF FINISHED  
QUAY AND AN ADDITIONAL AREA BEING FILLED.

THE REPAIR AREA SOUTH CONTAINS A MARINE RAILWAY AND  
TRANSVERSER, A QUAY AREA, AND A FINGER PIER.

THE FABRICATION AREA CONTAINS FIVE LARGE MULTIBAY FABRICATION  
BUILDINGS, AN OPEN FABRICATION AREA, AND A POSSIBLE HEAT  
TREATMENT FACILITY.

THE ENGINEERING AREA CONTAINS TWO LARGE MULTIBAY SHOP  
BUILDINGS, FOUR SHOP BAYS UNDER CONSTRUCTION, FIVE SHOP  
BUILDINGS, A POSSIBLE FOUNDRY, AND A RAIL-SERVED STORAGE AREA.

THE SUPPORT AREA CONTAINS A CONVEYOR-SERVED POWERPLANT AND  
COVERED COAL STORAGE AREA, A LARGE OPEN STORAGE AREA, EIGHT  
STORAGE/SUPPORT BUILDINGS, AND TWO MULTISTORY PROBABLE  
ADMINISTRATION BUILDINGS.

THE STERN-HAUL TRAWLER HAS A LENGTH OF 54 METERS (178 FEET) AND  
A BEAM OF 10 METERS (32 FEET). THE DREDGE UNDER CONSTRUCTION  
HAS A LENGTH OF 39 METERS (126 FEET) AND A BEAM OF 12 METERS  
(38 FEET).

## NAVAL ORDER OF BATTLE:

ON BUILDINGWAY

25X1

1 STERN-HAUL TRAWLER (UCON) 4 VESSELS (UCON)

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

KOREA, NORTH  
INDUSTRY

25X1

1 DREDGE (UCON)

[REDACTED] - AT FITTING-OUT QUAY

25X1

1 PROB TRAWLER

1 VESSEL

[REDACTED] - IN WATER NEAR BUILDINGWAYS

25X1

1 DREDGE (OPERATING)

1 BARGE

[REDACTED] - AT FINGER PIER

25X1

2 VESSELS

[REDACTED] - AT SOUTH QUAY

25X1

6 VESSELS

[REDACTED]

25X1



TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

LAOS  
LOGISTICS

25X1

### SIGNIFICANT RESULTS

HIGHWAY SEGMENT 912 A

17-06-20N 106-00-50E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THE ROUTE WAS SERVICEABLE AND IN GOOD CONDITION. NO  
SIGNIFICANT MILITARY ACTIVITY WAS OBSERVED.

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
4 TRUCKS

25X1

25X1

HWY SEG 12 F

17-34-10N 105-43-40E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THE SEGMENT WAS PARTIALLY OBSERVED BY TREE CANOPY, BUT IT  
APPEARED TO BE SERVICEABLE. NO TRAFFIC WAS DISCERNIBLE.

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

### OTHER RESULTS-NO APPARENT CHANGE

HIGHWAY SEGMENT 1201

17-36-50N 105-44-55E

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

**Page Denied**



TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

LIBYA  
AIR DEFENSE MISSILES

25X1

## SIGNIFICANT RESULTS

TARABULUS SAM SITE A07-2

4

32-54-32N 013-15-19E

25X1

STATUS:UNOCCUPIED

## PHYSICAL DESCRIPTION:

4 NM ENE OF TARABULUS.

UPDATED DESCRIPTION. THIS NEWLY COMPLETED SA-2 SITE CONSISTS OF A CENTRAL GUIDANCE AREA CONTAINING A SINGLE I BUNKER WITH THREE DRIVE-IN EQUIPMENT-HOLD REVETMENTS, SIX REVETTED DRIVE-THROUGH LAUNCH POSITIONS (EACH WITH A THIRD ENTRANCE), A DRIVE-IN RADAR BUNKER, ONE DRIVE-IN SUPPORT BUNKER WITH AN ADJACENT SINGLE-BAY DRIVE-IN EQUIPMENT-HOLD REVETMENT, ONE DRIVE-THROUGH SUPPORT BUNKER WITH AN ADJACENT DOUBLE-BAY DRIVE-IN EQUIPMENT-HOLD REVETMENT, AND SIX DRIVE-THROUGH MISSILE-HOLD REVETMENTS.

## MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

TARABULUS SAM SITE A09-2

10

32-53-50N 013-20-10E

25X1

STATUS:UNDER CONSTRUCTION

## REMARKS:

SIX LAUNCH POSITIONS, THREE DRIVE-IN EQUIPMENT-HOLD REVETMENTS ADJACENT TO THE SINGLE I BUNKER, AND SIX DRIVE-THROUGH MISSILE-HOLD REVETMENTS WERE IN THE FINAL STAGE OF CONSTRUCTION.

## MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

IPIR 13

LIBYA

25X1

KH-9 MISSION 1205-3

AIR DEFENSE MISSILES

TARABULUS SAM SITE A12-2

17

32-49-30N 013-18-00E

25X1

STATUS:UNDER CONSTRUCTION

REMARKS:

THE SINGLE I BUNKER WAS NEARLY COMPLETE. SEVEN MISSILE-HOLD REVETMENTS, TWO HARDENED SUPPORT BUNKERS, AND THREE DRIVE-IN EQUIPMENT-HOLD REVETMENTS ADJACENT TO THE SINGLE I REVETMENT WERE COMPLETE.

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

TARABULUS SAM SITE A14-2

14

32-49-30N 013-15-00E

25X1

STATUS:UNDER CONSTRUCTION

REMARKS:

FOUR LAUNCH POSITIONS WERE IN EARLY-TO-MID STAGES OF CONSTRUCTION. THE SINGLE I BUNKER, ONE HARDENED SUPPORT BUNKER, AND TWO LAUNCH POSITIONS WERE IN FINAL STAGES OF CONSTRUCTION. THE SECOND SUPPORT BUNKER AND THREE DRIVE-IN EQUIPMENT-HOLD REVETMENTS ADJACENT TO THE SINGLE I BUNKER ARE COMPLETE.

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

TARABULUS SAM SITE A17-2

7

32-49-50N 013-11-30E

25X1

STATUS:UNDER CONSTRUCTION

REMARKS:

CONSTRUCTION WAS NEARLY COMPLETE ON ALL BUNKERS AND EQUIPMENT-HOLD REVETMENTS. THE MISSILE-HOLD REVETMENTS WERE IN

64

TOP SECRET RUFF

25X1



25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

LIBYA

25X1

AIR DEFENSE MISSILES

AN EARLY STAGE OF CONSTRUCTION.

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

TARABULUS SAM SITE A20-2

11

32-51-00N 013-09-40E

25X1

STATUS:UNDER CONSTRUCTION

REMARKS:

CONSTRUCTION OF THE TWO HARDENED SUPPORT BUNKERS WAS COMPLETE.  
THE SINGLE I BUNKER WAS IN THE FINAL STAGES OF CONSTRUCTION.

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

TARABULUS SAM SITE B09-2

13

32-53-20N 013-23-40E

25X1

STATUS:UNDER CONSTRUCTION

REMARKS:

THE SINGLE I BUNKER AND TWO HARDENED SUPPORT BUNKERS WERE IN  
THE MIDSTAGE OF CONSTRUCTION. THE THIRD HARDENED SUPPORT  
BUNKER WAS STILL IN AN EARLY STAGE OF CONSTRUCTION.  
CONSTRUCTION OF THREE MISSILE-HOLD REVETMENTS WAS COMPLETE.

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

TARABULUS SAM SUPPORT FACILITY

9

32-50-40N 013-15-00E

25X1

STATUS:UNDER CONSTRUCTION

65

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

IPIR 13

LIBYA

25X1

KH-9 MISSION 1205-3

AIR DEFENSE MISSILES

## REMARKS:

IN THE CHECKOUT AND ASSEMBLY AREA, ONE T-SHAPED BUNKER AND ONE OFFSET PLUS-SHAPED BUNKER WERE IN THE FINAL STAGES OF CONSTRUCTION. ONE T-SHAPED BUNKER, ONE OFFSET PLUS-SHAPED BUNKER, AND ONE DRIVE-IN DOUBLE-BAY EQUIPMENT STORAGE BUNKER WERE IN THE MIDSTAGE OF CONSTRUCTION. ONE T-SHAPED BUNKER AND FIVE BUILDINGS WERE IN THE EARLY STAGES OF CONSTRUCTION. IN THE EQUIPMENT-HOLD AREA, 18 DRIVE-THROUGH EQUIPMENT-HOLD REVETMENTS WERE IN THE EARLY STAGES OF CONSTRUCTION. ALL STORAGE BUNKERS IN THE MISSILE STORAGE AREA WERE IN THE FINAL STAGES OF CONSTRUCTION.

## MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

TARABULUS SA-3 SAM SUPPORT FAC

8

32-50-20N 013-15-10E

25X1

STATUS:UNDER CONSTRUCTION

## REMARKS:

IN THE MISSILE ASSEMBLY AND CHECKOUT AREA, ONE T-SHAPED BUNKER AND THREE SINGLE-BAY EQUIPMENT STORAGE BUNKERS WERE IN THE FINAL STAGES OF CONSTRUCTION. ONE DOUBLE-BAY EQUIPMENT STORAGE BUNKER WAS IN THE MIDSTAGE OF CONSTRUCTION. IN THE EQUIPMENT-HOLD AREA, SIX DRIVE-IN EQUIPMENT-HOLD REVETMENTS WERE IN THE EARLY STAGES OF CONSTRUCTION AND SIX MORE WERE IN THE MIDSTAGE OF CONSTRUCTION. IN THE MISSILE STORAGE AREA, SEVEN DRIVE-IN MISSILE-HOLD BUNKERS WERE IN THE EARLY STAGES OF CONSTRUCTION, FIVE WERE IN THE MIDSTAGE OF CONSTRUCTION, AND EIGHT WERE IN THE FINAL STAGES OF CONSTRUCTION.

## MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

OTHER RESULTS-NO APPARENT CHANGE

TARABULUS SAM SITE B11-2

12

32-51-00N 013-22-10E

25X1

66

25X1

TOP SECRET RUFF

**Page Denied**

25X1

TOP SECRET RUFF

25X1

25X1

IPIR 13

KH-9 MISSION 1205-3

LIBYA

AIR BASE FACILITIES

25X1

### SIGNIFICANT RESULTS

OKBA IBN NAFA AIRFIELD

32-53-46N 013-16-32E

25X1

STATUS: OPERATIONAL

#### REMARKS:

EIGHT ZSU 23/4 IN POSITIONS AND SIX EMPTY ZSU 23/4 POSITIONS WERE DISPERSED AROUND THE AIRFIELD. THIS EQUIPMENT WAS ALSO OBSERVED IN . CONSTRUCTION WAS CONTINUING ON FIVE OF THE EIGHT HANGARETTES AT THE ESE END OF THE RUNWAY.

25X1

#### AIR ORDER OF BATTLE:

3 BADGER  
26 MIRAGE  
4 F-5  
3 T-33  
1 CUB

6 C-130  
9 C-47 (1 WITH WINGS  
REMOVED)  
1 SUPER FRELON

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

IPIR 13

KH-9 MISSION 1205-3

LIBYA

LOGISTICS

25X1

### SIGNIFICANT RESULTS

TARABULUS PORT FACILITIES

32-54-08N 013-11-27E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THIS IS THE FIRST IDENTIFICATION OF A T-43 MSF AT TARABULUS  
SINCE

25X1

#### NAVAL ORDER OF BATTLE:

1 CORVETTE PG

3 BRAVE PTGL

1 BROOKE MARINE PGM

4 VOSPER 100-FT PB

2 POSS TROGIR PB

1 T-43 MSF

1 ZELTIN AGP

2 TANKERS

43 FREIGHTERS (3 UNDERWAY  
OUTSIDE HARBOR)

25X1

25X1

TOP SECRET RUFF

25X1



TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

SOMALIA

GROUND FORCE FACILITIES

25X1

OTHER RESULTS-NO APPARENT CHANGE

BERBERA BH1

10-28-00N 045-01-00E

25X1

STATUS:UNKNOWN

25X1

BERBERA BH2

10-35-30N 045-13-40E

25X1

STATUS:UNKNOWN

25X1

BERBERA BH3

10-41-10N 045-27-45E

25X1

STATUS:UNKNOWN

25X1

TOP SECRET RUFF

25X1





TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

## SIGNIFICANT RESULTS

ALEYSK ICBM COMPLEX

52-28-45N 083-05-20E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. IN THE [REDACTED] ONLY 22 SMALL WARHEAD CANISTERS WERE OBSERVED. THIS WAS THE FIRST CONFIRMED CHANGE SINCE [REDACTED], WHEN 24 WERE OBSERVED. THE NUMBER OF LARGE WARHEAD CANISTERS REMAINED AT TEN. A LARGE NUMBER OF VEHICLES WERE PRESENT ON THE APRON OF THE PROBABLE WARHEAD HANDLING BUILDING. NO NEW MISSILE-RELATED ACTIVITY WAS OBSERVED.

25X1

25X1

25X1

ALUKSNE MRBM COMPLEX

57-18-59N 026-44-00E

25X1

STATUS: OPERATIONAL

## REMARKS:

ALL PARTS OF THE COMPLEX EXCEPT LAUNCH SITE 3 WERE OBSERVED. HOWEVER, THE RAIL-TO-ROAD TRANSFER POINT COULD BE IDENTIFIED ONLY. [REDACTED] AN EXERCISE WAS IN PROGRESS ON ONE PAD AT LAUNCH SITE 2. THREE PROBABLE MISSILES ON TRANSPORTERS WERE OBSERVED AT LAUNCH SITE 1. ERECTORS WERE ON ALL PADS AT BOTH SITES. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

BELOKOROVICHI MRBM COMPLEX

51-01-35N 027-55-24E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. ONE MISSILE WAS AT LAUNCH SITE 1, THREE MISSILES WERE AT LAUNCH SITE 2, AND

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

ONE MISSILE WAS AT THE TRAINING POSITION. NO SILO CONSTRUCTION WAS OBSERVED.

25X1

BORSHCHEV MRBM COMPLEX

48-46-38N 026-08-51E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. THREE MISSILES WERE IN FRONT OF THE READY BUILDINGS AT LAUNCH SITE 1 AND FOUR WERE AT LAUNCH SITE 2. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

BREST MRBM COMPLEX

51-43-30N 024-02-56E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

BRODY MRBM COMPLEX

50-12-49N 025-05-23E

25X1

STATUS: OPERATIONAL

REMARKS:

LAUNCH SITES 1 AND 2 WERE OBSERVED. LAUNCH SITE 3 WAS IDENTIFIABLE ONLY. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

DERAZHNYA SSM COMPLEX

49-12-54N 027-08-18E

25X1

STATUS: OPERATIONAL

## REMARKS:

THIRTY-NINE OF THE 61 TYPE IIID LAUNCH SITES (INCLUDING THE TRAINING SITE) WERE OBSERVED AND FOUR SITES WERE PARTIALLY OBSERVED. TWENTY OF THE 30 TYPE IIIG LAUNCH SITES WERE OBSERVED. SITES 68G, 83H, AND 96I WERE IDENTIFIABLE ONLY, AND SITES 77G, 79H, 85H, 86H, 98H, 92I, AND 95I WERE NOT OBSERVED. TYPE IIIX LAUNCH SITES 76H AND 91I, THE RAIL-TO-ROAD TRANSFER POINT, AND COMPLEX SUPPORT FACILITY A WERE OBSERVED.

LAUNCH SITE 66G IS EXTERNALLY COMPLETE. CONSTRUCTION SUPPORT BUILDINGS NEAR PROBABLE LAUNCH CONTROL SITE 65G WERE BEING DISMANTLED. SILO DOOR HOUSINGS HAVE BEEN INSTALLED AT SOME OF THE SITES IN THE I GROUP, AND HEADWORKS ARE IN PLACE AT SOME SITES IN THE H GROUP. IN THE RAIL-TO-ROAD TRANSFER POINT CONSTRUCTION CONTINUED ON THE BUILDINGS IN THE PROBABLE NUCLEAR WARHEAD HANDLING AREA AND ON THE BUILDING FOOTINGS BESIDE THE RAIL OFF-LOADING RAMPS. NO NEW SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

DISNA MRBM COMPLEX

55-48-09N 028-21-38E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. HOWEVER, LAUNCH SITES 2 AND 3 AND THE RAIL-TO-ROAD TRANSFER POINT COULD BE IDENTIFIED ONLY.

[REDACTED] AN EXERCISE WAS IN PROGRESS AT LAUNCH SITE 1. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

TOP SECRET RUFF

25X1

25X1

TOP SECRET RUFF

25X1

25X1

IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION

DEPLOYED STRATEGIC SSM FACILITIES

25X1

DOMBAROVSKIY ICBM COMPLEX

51-07-46N 060-09-57E

25X1

STATUS: OPERATIONAL

REMARKS:

ALL COMPONENTS OF THE COMPLEX WERE OBSERVED. THE INITIAL CONSTRUCTION PHASE OF SILO CONVERSION WAS OBSERVED AT SS-9 LAUNCH SITES 1A AND 2A. AT LAUNCH SITE 1A THE SILO DOOR HAS BEEN REMOVED AND A COVERING HAS BEEN PLACED OVER THE EXHAUST DUCTS ON EACH SIDE OF THE SILO. FOUR CYLINDRICAL OBJECTS WERE ON THE LOOP ROAD AT THE END OF THE SILO APRON. THE SILO APRON WAS BEING WIDENED AND A CONSTRUCTION SUPPORT BUILDING WAS UNDER CONSTRUCTION OUTSIDE THE SECURITY FENCE. AT LAUNCH SITE 2A THE SILO DOOR HAD BEEN REMOVED AND A COVERING HAD BEEN PLACED OVER THE EXHAUST DUCTS ON EACH SIDE OF THE SILO. A LARGE MOBILE CRANE WAS BEHIND THE SILO AND THE DOOR WAS EXTENDED OVER THE SILO. A CONSTRUCTION SUPPORT BUILDING WAS OUTSIDE THE SECURITY FENCE AND A SECOND BUILDING FOUNDATION HAS BEEN STARTED. CONSTRUCTION ACTIVITY WAS OBSERVED AT IIIF LAUNCH SITES 72, 73, 74, AND 76. ONLY MINOR ACTIVITY WAS SEEN AT IIIF LAUNCH SITE 75. AT LAUNCH SITE 72 A POSSIBLE SILO COMPONENT AND A CONSTRUCTION FORM WERE ON THE SILO APRON. AT LAUNCH SITE 74 A POSSIBLE SILO COMPONENT WAS ON THE SOUTHERN PORTION OF THE APRON BETWEEN THE OPEN SILO AND THE BRIDGE CRANE. A CONSTRUCTION FORM WAS ON THE NORTHERN END OF THE SILO APRON. AT LAUNCH SITE 76 A POSSIBLE SILO COMPONENT OR CONSTRUCTION FORM WAS UNDER THE BRIDGE CRANE.

25X1

PERIODIC MAINTENANCE ACTIVITY WAS OBSERVED AT LAUNCH SITES 21D AND 24D. NO CONSTRUCTION ACTIVITY HAS BEEN NOTED AT THE BUILDING IN THE [REDACTED] SINCE [REDACTED]. NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

25X1

DROVYANAYA ICBM COMPLEX

51-28-00N 113-01-00E

25X1

STATUS: OPERATIONAL

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION 25X1  
DEPLOYED STRATEGIC SSM FACILITIES

## REMARKS:

ONLY SS-7 LAUNCH SITES 5 AND 6, PART OF SITE 3, AND SS-11 LAUNCH SITES 19H, 21H, AND 26H WERE OBSERVED. SS-11 SITES 20H, 25H, 38J, 39J, 42J, 43J, 44J, AND 56K WERE IDENTIFIABLE ONLY. LAUNCH GROUP G, WHERE THE TEN SITES ARE CURRENTLY BEING MODERNIZED, WAS NOT OBSERVED.

THE SS-7 LAUNCH SITES APPEARED NORMAL. HOWEVER, AT SITE 3 PROBABLE MISSILES ON TRANSPORTERS WERE ALIGNED WITH ERECTORS ON BOTH PADS. NO ACTIVITY WAS VISIBLE AT SITE 19H. AT SITE 21H, THERE WAS POSSIBLE DITCHING FROM THE SILO AREA TO THE SECURITY FENCE. AT SITE 26H THE SILO DOOR WAS OPEN AND A POSSIBLE SS-11 CANISTER WAS VISIBLE. A TRUCK-MOUNTED CRANE WAS BY THE SILO AND SIX VEHICLES WERE ON THE APRON. ABOUT FIVE VEHICLES/PIECES OF EQUIPMENT WERE ON THE ACCESS ROAD. NO TRENCHING WAS VISIBLE AND THE PERSONNEL ACCESS AREA OF THE SILO WAS NOT INTERPRETABLE.

NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

DYATLOVO MRBM COMPLEX

53-32-37N 025-20-27E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. [REDACTED] EXERCISES WERE IN PROGRESS ON TWO PADS AT LAUNCH SITE 1. A MISSILE ON TRANSPORTER WAS OBSERVED AT LAUNCH SITE 2. UNIDENTIFIED VEHICLES WERE DISCERNIBLE AT FIXED FIELD SITE 1, AND A LONG RAILCAR WAS OBSERVED AT THE RAIL-TO-ROAD TRANSFER POINT. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

GLADKAYA ICBM COMPLEX

56-23-24N 002-28-41E

25X1

STATUS: OPERATIONAL

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

- IPIR 13  
KH-9 MISSION 1205-3SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

## REMARKS:

ALL THREE SS-7 LAUNCH SITES AND 30 OF THE 60 SS-11 LAUNCH SITES (8, 9, 12, 14, 15, AND 22 IN THE F GROUP, 18, 21, AND 39 IN THE G GROUP, 25, 26, 28-31, 33, 34, AND 36 IN THE H GROUP, 43-45, 47, 48, 58, AND 65 IN THE I GROUP, 54 AND 56 IN THE J GROUP, AND 60, 64, AND 70 IN THE K GROUP), AND PARTS OF THE COMPLEX SUPPORT FACILITIES AND THE RAIL-TO-ROAD TRANSFER POINT (RTP) WERE OBSERVED. A MISSILE EXERCISE WAS IN PROGRESS AT LAUNCH SITE 3, WHERE AN SS-7 MISSILE WAS ERECTED ON EACH LAUNCH PAD. IN THE RTP, SIX FUEL RAILCARS WERE OBSERVED IN FRONT OF THE PROPELLANT HANDLING FACILITY AND TEN OXIDIZER RAILCARS WERE IN FRONT OF THE RAIL-TO-ROAD OFF-LOADING DOCK IN THE RECEIVING AREA. THIS IS THE LARGEST NUMBER OF FUEL RAILCARS OBSERVED SINCE THREE WERE OBSERVED IN OCT 69 AND THE LARGEST NUMBER OF OXIDIZER RAILCARS OBSERVED SINCE ONE WAS OBSERVED IN FEB 67.

NO NEW MISSILE-RELATED ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

GOMEL MRBM COMPLEX

52-21-30N 030-44-56E

25X1

STATUS: OPERATIONAL

## REMARKS:

LAUNCH SITES 1 AND 2 AND THE RAIL-TO-ROAD TRANSFER POINT WERE OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

GRANOV IRBM COMPLEX

48-54-47N 029-26-18E

25X1

STATUS: UNKNOWN

## REMARKS:

THE COMPLEX WAS NOT OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

TOP SECRET RUFF

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

GRESK MRBM COMPLEX

53-18-31N 027-44-45E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. AN EXERCISE WAS IN PROGRESS ON ONE LAUNCH PAD AT LAUNCH SITE 1 [REDACTED] AT LAUNCH SITE 2 [REDACTED] TWO EXERCISES WERE IN PROGRESS. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

25X1

GUSEV MRBM COMPLEX

54-39-35N 022-08-18E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. [REDACTED] ONE PROBABLE MISSILE ON A TRANSPORTER WAS OBSERVED AT LAUNCH SITE 1. TWO PROBABLE MISSILES ON TRANSPORTERS WERE OBSERVED AT SITE 2. ERECTORS WERE ON ALL PADS AT BOTH SITES. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

GVARDEYSK MRBM COMPLEX

54-44-59N 021-06-57E

25X1

STATUS: OCCUPIED

REMARKS:

ONLY LAUNCH SITE 1, THE SUPPORT FACILITY, AND THE RAIL-TO-ROAD TRANSFER POINT WERE OBSERVED. AT LAUNCH SITE 1, UNIDENTIFIED VEHICLES WERE ON TWO PADS AND AN UNIDENTIFIED LONG OBJECT WAS ON A THIRD PAD. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

25X1

IMENI GASTELLO ICBM COMPLEX

51-16-41N 065-55-50E

25X1

STATUS: OPERATIONAL

REMARKS:

ALL THE COMPONENTS OF THE COMPLEX WERE OBSERVED. TYPE IIIF  
LAUNCH SITES 56, 58, AND 59 HAVE REMAINED DORMANT SINCE [REDACTED]

25X1

25X1

25X1

[REDACTED] RESPECTIVELY [REDACTED]  
[REDACTED]. THE VEHICULAR ACTIVITY AT SITE 57 WHICH WAS EVIDENT ON  
[REDACTED] REMAINED AND APPEARED UNCHANGED. THERE HAD  
BEEN ADDITIONAL GROUND SCARRING AND TRACK ACTIVITY AT SITE 60,  
HOWEVER, WHICH WAS NOT PRESENT ON [REDACTED]

25X1

A LINEAR PATTERN OF HOLES WAS SEEN INSIDE AND OUTSIDE ALL SIX  
LAUNCH SITES IN LAUNCH GROUP A AND AT ONE SITE (8B) IN LAUNCH  
GROUP B. THE PATTERN WAS MOST EXTENSIVE AT SITE 4A, WHERE IT  
EXTENDED INTO THE GROUP SUPPORT AREA. THIS PATTERN DOES NOT  
APPEAR TO BE RELATED TO SNOW CLEARING OR SNOW MELTING. IT WAS  
FIRST SEEN ON [REDACTED]

25X1

VEHICLES WERE AT OR NEAR SITES 4A, 7B, AND 17C. TWO VEHICLES  
WERE NEAR THE PERSONNEL ACCESS AT THE TRAINING SITE (21X) IN  
THE RAIL-TO-ROAD TRANSFER POINT. [REDACTED]

25X1

25X1

[REDACTED] IN THE PROPELLANT AREA, A  
PROPELLANT TRANSPORTER, A BUS, AND TEN VEHICLES WERE VISIBLE.  
FIVE VEHICLES/PIECES OF EQUIPMENT WERE IN THE RECEIVING,  
INSPECTION, AND MAINTENANCE AREA. TEN VEHICLES, 13 HOUSE  
TRAILERS, AND FIVE CHECKOUT FRAMES WERE IN THE GROUND SUPPORT  
EQUIPMENT AREA. THE RECEIVING AREA CONTAINED TWO SINGLE-DOMED  
RAILCARS AND ONE FLATCAR, WHICH WAS AT THE LOADING DOCK.

25X1

THERE WAS A SMALL AMOUNT OF UNIDENTIFIED MATERIAL IN THE NEW  
RECEIVING AREA.

IN THE COMPLEX SUPPORT FACILITIES THERE WERE ABOUT 100  
VEHICLES/PIECES OF EQUIPMENT IN THE MOTOR POOL AND ABOUT 25  
HOUSE TRAILERS IN OR NEAR THE MOTOR POOL.

NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE  
SEARCH AREA.



TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION 25X1  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

ITATKA ICBM COMPLEX

56-52-46N 085-22-59E

25X1

STATUS: OPERATIONAL

REMARKS:

SS-7 LAUNCH SITES 1, 2, AND 3 WERE OBSERVED. THE RAIL-TO-ROAD TRANSFER POINT AND THE COMPLEX SUPPORT FACILITIES COULD BE IDENTIFIED ONLY. NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

JELGAVA MRBM COMPLEX

56-38-40N 024-06-09E

25X1

STATUS: OPERATIONAL

REMARKS:

ALL BUT FIXED FIELD SITE 2 WERE OBSERVED ON AT LEAST ONE OF TWO PASSES. AT LAUNCH SITE 2 [REDACTED] ONE POSSIBLE MISSILE ON TRANSPORTER WAS OBSERVED. ERECTORS WERE ON ALL PADS. [REDACTED] AT LAUNCH SITE 1, ONE MISSILE ON A TRANSPORTER WAS OBSERVED. ERECTORS WERE ON ALL PADS. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

25X1

25X1

JONAVA MRBM COMPLEX

55-00-05N 024-12-53E

25X1

STATUS: OPERATIONAL

REMARKS:

ONLY PART OF LAUNCH SITE 1 AND THE RAIL-TO-ROAD TRANSFER POINT WERE OBSERVED. THE TRAINING FACILITY COULD BE IDENTIFIED ONLY [REDACTED] A POSSIBLE MISSILE ON A TRANSPORTER WAS OBSERVED AT ONE PAD AT LAUNCH SITE 1 [REDACTED] NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

25X1

KARTALY ICBM COMPLEX

52-53-11N 060-34-17E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. NO CONSTRUCTION PROGRESS HAS OCCURRED AT THE FIVE TYPE IIIF LAUNCH SITES NOR AT THE BUILDING IN THE [REDACTED] FACILITY SINCE [REDACTED]. THE GANTRY CRANE WAS COMPLETELY ASSEMBLED IN THE RECEIVING AREA OF THE COMPLEX. SUPPORT FACILITIES AND SEVERAL VEHICLES WERE ON THE APRON. NO MISSILE-RELATED ACTIVITY WAS OBSERVED.

25X1

25X1

25X1

KIVERTSY MRBM COMPLEX

50-54-14N 025-29-46E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. THE TWO PARALLEL ARCH-ROOFED STRUCTURES BESIDE THE LAUNCH PAD WERE EARTH COVERED. THE SINGLE ARCH-ROOFED STRUCTURE IN THE PROPELLANT STORAGE AREA WAS EARTH COVERED AND AN ADJACENT NEW ARCH-ROOFED STRUCTURE WAS EXTERNALLY COMPLETE. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

KONKOVICHI MRBM COMPLEX

52-18-14N 028-38-50E

25X1

STATUS: OPERATIONAL

TOP SECRET RUFF

25X1  
25X1  
25X1- IPIR 13  
KH-9 MISSION 1205-3SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

## REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. AT LAUNCH SITE 1 THREE SS-4 ERECTORS AND A PROBABLE SS-4 MISSILE WERE ON ONE LAUNCH PAD. AN UNIDENTIFIED VEHICLE, NOT AN ERECTOR, WAS ON ANOTHER LAUNCH PAD. AT LAUNCH SITE 2 ERECTORS WERE ON EACH LAUNCH PAD BUT FUEL AND OXIDIZER TRANSPORTERS WERE NOT PRESENT. NO SILO CONSTRUCTION WAS OBSERVED.

25X1

## KOROSTEN MRBM COMPLEX

50-51-56N 028-15-22E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. TWO MISSILES WERE OBSERVED AT LAUNCH SITE 1 AND ONE AT LAUNCH SITE 2. TWO PROBABLE TRAINING POSITIONS AND TWO REVETMENTS WERE IMMEDIATELY SOUTH OF THE EASTERNMOST LAUNCH PAD AT LAUNCH SITE 2. NO SILO CONSTRUCTION WAS OBSERVED.

25X1

25X1

## KOZELSK ICBM COMPLEX

54-07-34N 035-29-22E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE FOLLOWING SITES WERE OBSERVED. ALL FIVE SS-8 SITES AND 61 OF THE 110 SS-11 LAUNCH SITES (ALL SITES IN THE G, P, AND I GROUPS EXCEPT 45I, AS WELL AS SITES 16H, 19H, 20H, 43J, 44J, 47J, 49J, 51J, 53J, 56J, 57K, 59K, 60K, 61K, 83K, 63L, 65L, 67L, 74L, 78L, 79L, 68M, 76M, 81M, 86M, 88M, 92N, 980, 123Q, 124Q, 125Q, 127Q), THE RAIL-TO-ROAD TRASFER POINT (RTP) AND THE COMPLEX SUPPORT FACILITIES (CSF). THE FOLLOWING SITES WERE IDENTIFIABLE ONLY -- 15H, 58K, 71K, 69M, 70M, 90N, 94N, 1040, 1060, 130Q, AND 132Q.

VEHICLES AND/OR PIECES OF EQUIPMENT WERE VISIBLE IN OR NEAR SS-11 LAUNCH SITES 118P, 60K, 76, AND 25G. AT SS-8 LAUNCH SITE 3 A POSSIBLE VEHICLE WAS AT THE SITE. ALL OF THE SS-8 SITES APPEARED NORMAL.

IN THE RTP ABOUT 20 HOUSE TRAILERS AND 14 VEHICLES/PIECES OF

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

EQUIPMENT WERE IN THE GSE AREA. THREE PROPELLANT RAILCARS, ONE OTHER RAILCAR, SIX MISSILE TRANSPORTERS (SS-8) AND ONE VEHICLE WERE IN THE RECEIVING AREA. IN THE SS-11 RIM AREA ONE MISSILE TRANSPORTER AND 13 VEHICLES/PIECES OF EQUIPMENT WERE SEEN. SEVEN VEHICLES/PIECES OF EQUIPMENT WERE IN THE PROPELLANT AREA. IN THE CSF ABOUT 30 HOUSE TRAILERS WERE PARKED IN THE MOTOR POOL. NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

KOZHANOVICHI MRBM COMPLEX

52-12-58N 027-52-51E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. AT LAUNCH SITE 1, THE BED OF THE ERECTOR ON THE NORTHERN PAD WAS IN A RAISED POSITION. THERE WAS NO ERECTOR ON THE SOUTHERN PAD. AN ERECTOR WAS ON EACH OF THE TWO CENTRAL PADS. NO SILO CONSTRUCTION WAS OBSERVED.

25X1

KRASNOZNAMENSK MRBM COMPLEX

55-01-10N 022-23-07E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

LIDA MRBM COMPLEX

53-52-25N 025-22-05E

25X1

STATUS: OPERATIONAL

TOP SECRET RUFF

TOP SECRET RUFF

25X1  
25X1

[REDACTED] IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION 25X1  
DEPLOYED STRATEGIC SSM FACILITIES

REMARKS:  
THE ENTIRE COMPLEX WAS OBSERVED. NO SILO CONSTRUCTION WAS  
OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED] 25X1

LUTSK MRBM COMPLEX

50-48-25N 025-03-50E

[REDACTED] 25X1

STATUS: OPERATIONAL

REMARKS:  
THE ENTIRE COMPLEX WAS OBSERVED. [REDACTED] VEHICLE ACTIVITY  
WAS DISCERNIBLE ON THREE PADS AT LAUNCH SITE 2. ERECTORS WERE  
ON ALL PADS AT SITES 1 AND 2. NO SILO CONSTRUCTION WAS  
OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

[REDACTED] 25X1

MOLOSKOVITSY MRBM COMPLEX

59-33-15N 028-57-16E

[REDACTED] 25X1

STATUS: UNKNOWN

REMARKS:  
THE COMPLEX WAS NOT OBSERVED. NO SILO CONSTRUCTION WAS  
OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED] 25X1

NADVORNAYA MRBM COMPLEX

48-41-23N 024-46-03E

[REDACTED] 25X1

STATUS: UNKNOWN

REMARKS:  
ONLY TRAINING POSITION 2 AND FIXED FIELD POSITION 1 WERE  
OBSERVED. LAUNCH SITE 2 WAS IDENTIFIABLE ONLY. NO SILO  
CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH  
AREA.

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

25X1

NIGRANDE IRBM COMPLEX

56-35-32N 021-55-44E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. A MISSILE EXERCISE WAS IN PROGRESS ON ONE PAD AT LAUNCH SITE 1. THERE WERE NO ERECTORS ON THE OTHER THREE PADS. AT SITE 3, TWO POSSIBLE SILO LOADERS WERE OBSERVED AT THE LAUNCH SITE. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

NOVOSIBIRSK ICBM COMPLEX

55-17-11N 083-06-02E

25X1

STATUS: OPERATIONAL

REMARKS:

ALL COMPONENTS OF THE COMPLEX WERE OBSERVED. NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

OLOVYANNAYA ICBM COMPLEX

50-53-33N 116-10-13E

25X1

STATUS: OPERATIONAL

REMARKS:

ALL COMPONENTS OF THE COMPLEX WERE OBSERVED. ALL SS-11 LAUNCH SITES IN LAUNCH GROUP E ARE NOW INVOLVED IN THE SS-11 MODERNIZATION PROGRAM. AT EACH OF THE TEN LAUNCH SITES, THE SILO DOOR WAS OPEN AND THE EXHAUST/RETAINER RING WAS ON THE APRON. ALSO AT EACH SITE, AN EXCAVATION WAS AT THE SILO ACCESS, A TRENCH LED FROM THE SILO ACCESS TO THE REAR OF THE SITE SECURITY BUILDING, AND A TEMPORARY SUPPORT AREA WAS OBSERVED. NO MISSILE CANISTERS WERE OBSERVED IN SIX OPEN SILOS. EACH OF THE FOUR REMAINING SILOS HAD AN ENVIRONMENTAL COVER OVER THE SILO. AT ALL BUT ONE SITE (20E) THE DOORSTOP MOUND HAD BEEN PARTIALLY EXTENDED AND AT TWO SITES A RECTANGULAR EXCAVATION CONTAINING A FOUNDATION WAS PRESENT. THE

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

FOUNDATIONS WERE APPROXIMATELY [REDACTED]

25X1

THE GROUP CONTROL BUNKER WAS PARTIALLY EXCAVATED AND A NEW BUILDING FOUNDATION [REDACTED] WAS OBSERVED NEXT TO THE TWO EXISTING GROUP SUPPORT BUILDINGS. A LARGE TEMPORARY SUPPORT AREA WHICH HAD BEEN ESTABLISHED NEAR THE FORMER LAUNCH SITE CONSTRUCTION SUPPORT AREA CONTAINED NUMEROUS VEHICLES AND HOUSE TRAILERS. NEW TRENCHING WAS ALSO OBSERVED BETWEEN ALL LAUNCH SITES IN THIS GROUP.

25X1

ACTIVITY WAS ALSO OBSERVED AT THREE SITES IN LAUNCH GROUP K (63, 66, AND 70). AT THE CONTROL SITE (63K) A LARGE TEMPORARY SUPPORT AREA HAD BEEN ESTABLISHED AND CONTAINED NUMEROUS HOUSE TRAILERS AND SUPPORT VEHICLES. AT LAUNCH SITES 66K AND 70K THE SILO DOORS WERE OPEN AND THE MISSILE CANISTERS WERE VISIBLE. A TRUCK-MOUNTED CRANE WAS ON EACH APRON NEAR THE DOOR AND SUPPORT VEHICLES WERE PRESENT. OPEN TRENCHING WAS OBSERVED BETWEEN ALL LAUNCH SITES IN THIS GROUP, BUT NO TRENCHING WAS OBSERVED WITHIN THE LAUNCH SITE AT THE SILO ACCESS.

EIGHT MISSILE RAILCARS WERE OBSERVED IN THE RAIL-TO-ROAD TRANSFER POINT (RTP) AND SIX POSSIBLE MISSILE RAILCARS WERE IN THE RAILHEAD AND STORAGE AREA. THIS IS THE LARGEST NUMBER OBSERVED IN THE RTP SINCE [REDACTED], NO OTHER MISSILE-RELATED ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

OMSK ICBM COMPLEX

55-04-19N 073-36-02E

25X1

25X1

STATUS: OPERATIONAL

## REMARKS:

ALL COMPONENTS OF THE COMPLEX AND THE SEARCH AREA WERE OBSERVED. NO NEW MISSILE ACTIVITY WAS OBSERVED.

OSTROG MRBM COMPLEX

50-15-24N 026-49-50E

25X1

25X1

STATUS: OPERATIONAL

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1  
25X1

KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. TWO MISSILES WERE OBSERVED AT LAUNCH SITE 1 AND ONE ERECTED MISSILE WAS OBSERVED AT LAUNCH SITE 2. ONE OF THE TWO MISSILES AT LAUNCH SITE 1 WAS ERECTED AND THE MISSILE AT LAUNCH SITE 2 WAS IN FRONT OF A READY BUILDING. NO SILO CONSTRUCTION WAS OBSERVED.

25X1

25X1

25X1

OSTROV MRBM COMPLEX

57-29-22N 028-19-02E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. 73, AN EXERCISE WAS IN PROGRESS AT ONE PAD AT LAUNCH SITE 2. UNIDENTIFIED VEHICLES WERE DISCERNIBLE IN TWO CLEARINGS AT THE FIXED FIELD SITE. NO SILO CONSTRUCTION WAS OBSERVED.

25X1

25X1

PERM ICBM COMPLEX

57-35-58N 056-15-11E

25X1

STATUS: OPERATIONAL

REMARKS:

ALL COMPONENTS OF THE COMPLEX EXCEPT SS-11 LAUNCH SITE 99N WERE AT LEAST PARTIALLY OBSERVED ALTHOUGH FIVE SS-11 LAUNCH SITES (25I, 95N, 100N, 101N, AND 103N) COULD BE IDENTIFIED ONLY.

NO CHANGE WAS OBSERVED IN THE STATUS OF THE SIX SS-7 SITES, ALTHOUGH INTERPRETATION OF THE ENTIRE COMPLEX WAS SEVERELY HAMPERED BY DARKNESS, CLOUDS, AND SNOW.

TRENCHING AND DITCHING WERE VISIBLE INSIDE AND OUTSIDE THE SECURITY FENCE AT SEVERAL SITES IN LAUNCH GROUP H. THIS TRENCHING AND DITCHING WAS GENERALLY IN THE AREA OF THE SILO AND RAN FROM BOTH SIDES OF THE APRON TO THE FENCE. THE SITES INVOLVED WERE 30H, 31H, 36H, 42H.

25X1

TOP SECRET RUFF



TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION 25X1

DEPLOYED STRATEGIC SSM FACILITIES

PROBABLE PERIODIC MAINTENANCE WAS OBSERVED IN LAUNCH GROUPS M. TEMPORARY SUPPORT AREAS CONTAINING AN UNDETERMINED NUMBER OF VEHICLES/PIECES OF EQUIPMENT WERE SEEN AT SITES 85M, 86M, AND 91M. SOME VEHICLES WERE ON SITE AT 85M. AT THE REMAINING SEVEN SITES IN THIS GROUP, TRACK ACTIVITY SUGGESTIVE OF A TEMPORARY SUPPORT AREA WAS VISIBLE OUTSIDE THE SECURITY FENCE.

A POSSIBLE MISSILE TRANSPORTER WAS OBSERVED ON THE TURNAROUND AT THE TRAINING SITE, 60X.

NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

PERVOMAYSK SSM COMPLEX

48-12-24N 030-54-16E

25X1

STATUS: OPERATIONAL

## REMARKS:

ALL COMPLEX FACILITIES AND LAUNCH SITES WERE OBSERVED EXCEPT TYPE IIID LAUNCH SITES 20B AND 62C, TYPE IIIG LAUNCH SITES 78H, AND 65I, AND TYPE IIIX LAUNCH SITE 66I. CONSTRUCTION WAS CONTINUING ON TYPE IIIG LAUNCH GROUPS G AND I. ALL LAUNCH SITES IN LAUNCH GROUP G HAD HEADWORKS IN SILOS AND WERE READY FOR INSTALLATION OF SILO DOORS. AT LAUNCH GROUP I, HEADWORKS WERE SEEN AT SEVEN OF THE NINE TYPE IIIG SITES OBSERVED. AT TYPE IIIX LAUNCH SITE 88, TWO SILO DOOR COMPONENTS WERE ON THE APRON, AND CONSTRUCTION WAS CONTINUING ON THE CANTED SUBSURFACE BUILDING AND COMMUNICATIONS PASSAGEWAYS.

VEHICLES FOR PROBABLE ROUTINE SITE MAINTENANCE WERE PRESENT AT TYPE IIID LAUNCH SITE 35A, AND CONSTRUCTION TRAILERS WERE OBSERVED AT TYPE IIID LAUNCH CONTROL SITE 13A.

AT IRBM LAUNCH SITE 1, FOUNDATIONS FOR A PROBABLE BUILDING WERE OBSERVED NEAR THE CLERESTORY BUILDING IN THE [REDACTED] FACILITY. AT THE PERVOMAYSK HEADQUARTERS RADCOM TRANSMITTING STATION, 27 DRIVE-IN REVETMENTS WERE OBSERVED. THESE WERE NOT PRESENT ON [REDACTED]

25X1

25X1

NO NEW SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

25X1

PINSK MRBM COMPLEX

52-11-46N 025-43-09E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. [REDACTED]  
MISSILES ON TRANSPORTERS WERE AT THREE PADS AND AN ERECTOR WAS  
ON THE FOURTH PAD AT LAUNCH SITE 1. NO SILO CONSTRUCTION WAS  
OBSERVED.

25X1

25X1

POLOTSK MRBM COMPLEX

55-18-07N 028-19-29E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. HOWEVER, THE TWO FIXED FIELD  
SITES AND THE RAIL-TO-ROAD TRANSFER POINT COULD BE IDENTIFIED  
ONLY. AT LAUNCH SITE 1, A PROBABLE EXERCISE WAS IN PROGRESS AT  
ONE PAD. HOWEVER, ONLY TWO PADS WERE CLEARLY VISIBLE. NO SILO  
CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH  
AREA.

25X1

POSTAVY MRBM COMPLEX

55-17-07N 026-49-43E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX EXCEPT FOR FIXED FIELD SITE 1 WAS OBSERVED.  
[REDACTED] TWO POSSIBLE MISSILE TRANSPORTERS AND THREE PROBABLE  
SILO LOADERS WERE AT LAUNCH SITE 3. [REDACTED] THREE MISSILES  
ON TRANSPORTERS WERE OBSERVED AT THIS SITE. NO SILO  
CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH  
AREA.

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

25X1

PRUZHANY MRBM COMPLEX

52-28-56N 024-02-48E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

RAKVERE MRBM COMPLEX

59-09-51N 026-17-58E

25X1

STATUS: UNKNOWN

REMARKS:

LAUNCH SITE 2 AND FIXED FIELD SITE 1 COULD BE IDENTIFIED ONLY. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

RISTI MRBM COMPLEX

59-03-50N 024-05-18E

25X1

STATUS: OPERATIONAL

REMARKS:

LAUNCH SITES 1 AND 2 AND THE RAIL-TO-ROAD TRANSFER POINT WERE OBSERVED. FIXED FIELD SITE 2 COULD BE IDENTIFIED ONLY. ACTIVITY WAS OBSERVED AT THREE PADS AT SITE 2. PROBABLE ERECTORS WERE ON ALL PADS. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

RUZHANY MRBM COMPLEX

52-51-42N 024-35-35E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

SARY-OZEK IRBM COMPLEX

44-32-16N 077-46-06E

25X1

STATUS: UNKNOWN

REMARKS:

THE COMPLEX WAS NOT OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

SATEIKIAI MRBM COMPLEX

56-01-08N 021-46-23E

25X1

STATUS: OPERATIONAL

REMARKS:

LAUNCH SITE 1 AND PARTS OF LAUNCH SITES 2 AND 3 AND FIXED FIELD SITE 2 WERE OBSERVED. EXERCISES WERE IN PROGRESS ON THE ONLY TWO PADS VISIBLE AT SITE 2. A PROBABLE MISSILE ON A TRANSPORTER WAS ON ONE PAD AND ERECTORS WERE ON ALL PADS AT SITE 1. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

SHADRINSK ICBM COMPLEX

56-08-09N 063-49-46E

25X1

STATUS: OPERATIONAL

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

REMARKS:

ALL COMPONENTS OF THE COMPLEX WERE OBSERVED. AT LAUNCH SITE 3, THE LEFT SILO DOOR WAS OPEN AND THE RIGHT SILO DOOR WAS OPEN NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

25X1

SLONIM MRBM COMPLEX

52-51-49N 025-17-48E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. VEHICLE ACTIVITY WAS OBSERVED AT ONE PAD AT LAUNCH SITE 2. PROBABLE ERECTORS WERE ON ALL PADS. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

SMORGON IRBM COMPLEX

54-31-07N 026-18-07E

25X1

STATUS: OPERATIONAL

REMARKS:

ALL PARTS OF THE COMPLEX EXCEPT LAUNCH SITE 2 WERE OBSERVED. LAUNCH SITE 1 WAS IDENTIFIED ONLY. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

SOKAL MRBM COMPLEX

50-23-53N 024-21-51E

25X1

STATUS: OPERATIONAL

25X1

TOP SECRET RUFF

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

SOVETSK MRBM COMPLEX

55-09-22N 021-34-08E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. ONE PROBABLE MISSILE ON A TRANSPORTER WAS OBSERVED AT LAUNCH SITE 1. ERECTORS WERE ON ALL PADS AT BOTH SITES. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

SVOBODNY ICBM COMPLEX

51-32-41N 128-08-33E

25X1

STATUS: OPERATIONAL

REMARKS:

ALL COMPONENTS OF THE COMPLEX AND SEARCH AREA WERE OBSERVED. THE FOUR SS-7 SOFT LAUNCH SITES (1-4) CONTINUED IN A REDUCED STATE OF READINESS. THE NUMBER OF GENERAL-PURPOSE TRUCKS IN THE LARGE VEHICLE PARK AT LAUNCH SITE 3 HAD INCREASED BY 20 SINCE [REDACTED] TO A NEW HIGH OF 635. ABOUT 100 VEHICLES HAD REMAINED IN THE BIVOUAC AREA [REDACTED] AN SS-7 MISSILE ON A TRANSPORTER WAS PRESENT AT LAUNCH SITES 5 AND 8. THE ARM OF THE ERECTOR WAS IN A VERTICAL POSITION ON THE RIGHT PAD AT LAUNCH SITE 5.

25X1  
25X1

ACTIVITY HAD CONTINUED AT THE TEN SS-11 LAUNCH SITES IN LAUNCH GROUP I [REDACTED] THIS ACTIVITY IS NOW ASSOCIATED WITH SITE MODERNIZATION. AN ENVIRONMENTAL COVER WAS OVER THE SILO AT SIX OF THE EIGHT SITES WHICH HAD THEIR DOORS OPEN. ADDITIONAL TRENCHING, CONTINUED WORK ON LINEAR EXCAVATIONS, AND THE BACKFILLING OF SOME TRENCHING WERE OBSERVED. A PORTION OF THE DOORSTOP MOUND AT LAUNCH SITE 11I MAY HAVE BEEN REMOVED. A STRUCTURE WAS WITHIN THE LINEAR EXCAVATION AT LAUNCH SITES 14I AND 23I.

25X1

25X1

TOP SECRET RUFF

25X1  
25X1

- IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

ON-SITE ACTIVITY INVOLVING A TRUCK-MOUNTED CRANE AND SEVERAL VANS WAS OBSERVED AT TWO SS-11 LAUNCH SITES (66 AND 82) IN LAUNCH GROUP M. THE DOOR WAS OPEN AT LAUNCH SITE 82M AND A CIRCULAR ENVIRONMENTAL COVER WAS OVER THE SILO. THIS ACTIVITY MAY HAVE BEEN RELATED TO PRE-LAUNCH ACTIVITY.

NO NEW MISSILE ACTIVITY WAS OBSERVED.

**DEFENSES SECURITY:**

CANVAS PANELS WERE DRAPED ON THE SIDES OF THE SITE SECURITY BUILDING AT LAUNCH SITES 24K, 30K, 31K, 45L, 49L-51L, 54L, 56L, 58M, 61M, AND 82M.

25X1

**TATISHCHEVO ICBM COMPLEX**

51-50-42N 045-40-42E

25X1

**STATUS: OPERATIONAL****REMARKS:**

EIGHTEEN OF THE 120 SS-11 SITES (67G, 71G, 88G, 92G, 108G, 131G, 137G, 74I, 83I, 84I, 86I, 91I, 93I, 116I, 136I, 109J, 110J, AND 111J) WERE OBSERVED. ALSO, SITES 85I AND 104I WERE IDENTIFIED ONLY. NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

**TAURAGE MRBM COMPLEX**

55-14-07N 022-25-39E

25X1

**STATUS: OPERATIONAL****REMARKS:**

ONLY LAUNCH SITES 1 AND 2 WERE OBSERVED. ACTIVITY WAS OBSERVED ON ONE PAD AT SITE 1 AND ON TWO PADS AT SITE 2. ERECTORS WERE OBSERVED ON ALL PADS AT BOTH SITES. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

TAYBOLA IRBM COMPLEX

68-25-27N 033-21-18E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. AT LAUNCH SITE 1, THREE MISSILE TRANSPORTERS, TWO SS-5 MISSILES ON TRANSPORTERS, AND ONE SILO LOADER WERE IN THE RIM AREA AND FOUR MISSILE TRANSPORTERS WERE AT THE LAUNCH SITE. AT LAUNCH SITE 2, FOUR TRANSPORTERS AND ONE SILO LOADER WERE NEAR THE

25X1

25X1

25X1

NO SILO CONSTRUCTION WAS OBSERVED.

TEYKOVO ICBM COMPLEX

56-44-05N 040-40-54E

25X1

STATUS: OPERATIONAL

REMARKS:

ELEVEN OF THE 80 SS-11 SITES (37D, 41D, 56D, 57D, 45E, 46E, 51E, 52E, 58E, 62E, AND 70E) WERE OBSERVED. IN ADDITION, TWO SITES (38D AND 42D) WERE IDENTIFIED ONLY. NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

TORVA MRBM COMPLEX

57-58-44N 026-06-54E

25X1

STATUS: OPERATIONAL

REMARKS:

ALL OF THE COMPLEX EXCEPT LAUNCH SITE 2 WAS OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

TOP SECRET RUFF



25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

25X1

TYUMEN ICBM COMPLEX

56-52-09N 065-39-24E

25X1

STATUS: OPERATIONAL

REMARKS:

ALL COMPONENTS OF THE COMPLEX AND THE SEARCH AREA WERE OBSERVED. NO NEW MISSILE ACTIVITY WAS OBSERVED.

25X1

UKMERGE MRBM COMPLEX

55-09-32N 024-40-44E

25X1

STATUS: OPERATIONAL

REMARKS:

ONLY LAUNCH SITES 1 AND FIXED FIELD SITE 1 WERE OBSERVED. ACTIVITY WAS OBSERVED ON ONE PAD AT LAUNCH SITE 1. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

UMAN MRBM COMPLEX

48-52-00N 030-12-23E

25X1

STATUS: OCCUPIED

REMARKS:

ONE LAUNCH PAD AT LAUNCH SITE 1 AND THE SUPPORT FACILITY AT LAUNCH SITE 3 WERE OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION

25X1

DEPLOYED STRATEGIC SSM FACILITIES

USOVO MRBM COMPLEX

51-15-41N 028-09-36E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. AT LAUNCH SITE 1, ONE MISSILE ON A TRANSPORTER WAS AT THE LAUNCH SITE. FOUR PLATOON-SIZED TENTS WERE IN THE SUPPORT FACILITY. AT LAUNCH SITE 2, TWO MISSILES WERE AT THE LAUNCH SITE. A SMALL SIMULATED LAUNCH SITE WAS OBSERVED EAST OF THE FACILITY. EAST OF THE SIMULATED SITE, A PROBABLE TRAINING LAUNCH POSITION WITH LAUNCH RING AND LEVELING BLOCKS WAS OBSERVED. THREE PLATOON-SIZED TENTS WERE IN THE SUPPORT FACILITY. NO SILO CONSTRUCTION WAS OBSERVED.

25X1

25X1

UZHUR ICBM COMPLEX

55-17-36N 090-01-38E

25X1

STATUS: OPERATIONAL

## REMARKS:

ALL COMPONENTS OF THE COMPLEX AND SEARCH AREA WERE OBSERVED. CONSTRUCTION HAS BEEN DORMANT SINCE AT THE FIVE TYPE IIIF LAUNCH SITES AND SINCE AT THE BUILDING NEAR THE ON-SITE ACTIVITY ASSOCIATED WITH PROBABLE PERIODIC MAINTENANCE WAS OBSERVED AT FOUR SITES IN LAUNCH GROUP B. A TEMPORARY SUPPORT AREA WAS OUTSIDE EACH OF THESE FOUR SITES.

25X1

25X1

25X1

NO NEW MISSILE ACTIVITY WAS OBSERVED.

25X1

VERKHNYAYA SALDA ICBM COMPLEX

58-08-18N 060-33-36E

25X1

STATUS: OPERATIONAL

## REMARKS:

ALL COMPONENTS OF THE COMPLEX AND SEARCH AREA WERE OBSERVED. AT LAUNCH SITE 7 THE CENTER SILO DOOR WAS PARTIALLY

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

OPEN AND A VEHICLE WAS ON THE APRON IN FRONT OF THE SILO. AN  
SS-7 MISSILE WAS ERECTED ON THE LEFT LAUNCH PAD AT LAUNCH SITE  
10 [REDACTED] NO NEW MISSILE ACTIVITY WAS OBSERVED.

25X1

25X1

VORU MRBM COMPLEX

57-47-23N 026-48-15E

25X1

STATUS: UNKNOWN

REMARKS:  
THE COMPLEX WAS NOT OBSERVED. NO SILO CONSTRUCTION WAS  
OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

VSELYUB MRBM COMPLEX

53-47-16N 025-44-49E  
0168-09710 180128

REMARKS:  
THE ENTIRE COMPLEX WAS OBSERVED. NO SILO CONSTRUCTION WAS  
OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

YEDROVO ICBM COMPLEX

57-46-40N 033-13-15E

25X1

STATUS: OPERATIONAL

REMARKS:  
FIVE OF THE SS-7 SITES AND 95 OF THE 110 SS-11 LAUNCH SITES  
(ALL EXCEPT 11I, 12I, 15I, 24I, 30I, 33J, 48K, 49K, 53K, 41L,  
43L, 96P, 108Q, 109Q, AND 110Q) WERE OBSERVED. SS-7 LAUNCH  
SITES 1, 2, AND 7, THE RAIL-TO-ROAD TRANSFER POINT, AND THE  
COMPLEX SUPPORT FACILITIES WERE ONLY PARTLY OBSERVED.

ALL THE SS-7 LAUNCH SITES APPEARED NORMAL. [REDACTED] A  
MISSILE ON A TRANSPORTER WAS SEEN IN FRONT OF THE LEFT  
MISSILE-READY BUILDING AT SITES 5, 6, AND 7. [REDACTED] SIX

25X1

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

FUEL TRANSPORTERS AND 12 POSSIBLE WARHEAD CANISTERS WERE SEEN AT SITE 1. A POSSIBLE NEW FIRING RANGE WAS SEEN AT SITE 3. A MISSILE ON A TRANSPORTER WAS SEEN AT SITE 4 IN FRONT OF THE RIGHT MISSILE-READY BUILDING, AND NINE POSSIBLE WARHEAD CANISTERS WERE IN THE [REDACTED] AT SITES 5 AND 6 A MISSILE ON A TRANSPORTER WAS IN FRONT OF THE LEFT READY BUILDING. AT SITE 8, TWO VEHICLES WERE ON THE APRON AND THE SILO DOORS WERE CLOSED.

25X1

PROBABLE PERIODIC MAINTENANCE CONTINUED TO BE OBSERVED AT LAUNCH GROUP M. SEVEN SITES HAVE BEEN INVOLVED SO FAR SINCE THE ACTIVITY WAS FIRST SEEN ON [REDACTED]

25X1

[REDACTED] THREE VEHICLES/PIECES OF EQUIPMENT WERE PARKED ON THE HELIPAD AT SITE 72M. THERE WAS NO ON-SITE ACTIVITY. AT SITE 64M, FIVE HOUSE TRAILERS WERE POSITIONED AROUND THE GROUP SUPPORT BUILDINGS, WITH SEVEN OR EIGHT VEHICLES/PIECES OF EQUIPMENT VISIBLE. THERE WAS NO ON-SITE ACTIVITY. HOWEVER, ON [REDACTED] A VEHICLE WAS AT THE SITE ENTRANCE.

25X1

25X1

[REDACTED] AT SITE 67M, NINE HOUSE TRAILERS AND 17 VEHICLES/PIECES OF EQUIPMENT WERE PARKED ON OR NEAR THE HELIPAD. FIVE VEHICLES WERE AT THE SITE SECURITY BUILDING AND SITE ENTRANCE. THERE WAS NO ON-SITE ACTIVITY VISIBLE. PROBABLE DRAINAGE DITCHES WERE OBSERVED RUNNING FROM THE SILOS TO THE SECURITY FENCES AT SITES 67M, 79N, 101Q, 106Q, AND 120R.

25X1

VEHICLES/PIECES OF EQUIPMENT WERE SEEN AT OR NEAR LAUNCH SITES 37K, 105Q, 127R, AND 130T.

NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

YELSK MRBM COMPLEX

51-46-45N 029-16-26E

25X1

STATUS: OCCUPIED

## REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. NO ERECTORS WERE AT LAUNCH SITE 1 AND NO FUEL STORAGE TANKS WERE VISIBLE. FOUR PROBABLE FUEL TRANSPORTERS WERE OBSERVED. PRIME MOVERS BUT NO OXIDIZER TRANSPORTERS WERE PRESENT IN THE OXIDIZER STORAGE

TOP SECRET RUFF

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

AREA. NO SILO CONSTRUCTION WAS OBSERVED.

25X1

YOSHKAR-OLA ICBM COMPLEX

56-47-40N 048-30-58E

25X1

STATUS: OPERATIONAL

## REMARKS:

FIVE OF THE SIX SS-7 LAUNCH SITES (LAUNCH SITE 4 WAS IDENTIFIED ONLY), 22 OF THE 60 SS-13 LAUNCH SITES (9A, 10A, 12A, 14A, 18A, 19A, 29A, 13B, 17B, 35C, 37D-39D, 41D, 42D, 44D, 53D, 56E-58E, 71F, AND 74F), LAUNCH CONTROL FACILITIES A AND D, THE COMPLEX SUPPORT FACILITIES, AND THE RAIL-TO-ROAD TRANSFER POINT (RTP) WERE OBSERVED. THREE OTHER SS-13 LAUNCH SITES (8A, 48C, AND 43C) WERE IDENTIFIABLE ONLY. LAUNCH SITES 1 AND 2 REMAINED IN A REDUCED STATE OF READINESS AND DID NOT APPEAR TO HAVE CHANGED SINCE [REDACTED] AT THE RTP TEN FUEL RAILCARS WERE OBSERVED AT THE PROPELLANT HANDLING FACILITY. THIS IS THE LARGEST NUMBER OF FUEL RAILCARS OBSERVED THERE SINCE ONE WAS OBSERVED IN [REDACTED] NO OTHER MISSILE-RELATED ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA. AT LAUNCH SITE 3 A POSSIBLE SS-7 MISSILE ON A TRANSPORTER WAS OBSERVED IN FRONT OF THE LEFT MISSILE-READY BUILDING. AT LAUNCH SITE 6 AN SS-7 MISSILE ON A TRANSPORTER WAS ON THE LEFT LAUNCH PAD NEAR THE ERECTOR BASE AND AN UNIDENTIFIED VEHICLE WAS ON THE ACCESS ROAD TO THE LEFT LAUNCH PAD.

25X1

25X1

25X1

YURYA ICBM COMPLEX

59-13-10N 049-35-00E

25X1

STATUS: OPERATIONAL

## REMARKS:

ALL COMPONENTS OF THE COMPLEX AND THE SEARCH AREA WERE OBSERVED. [REDACTED] AT LAUNCH SITE 1 AN SS-7 MISSILE WAS ERECTED ON THE RIGHT LAUNCH PAD. AT LAUNCH SITES 3 AND 8 AN SS-7 MISSILE WAS ERECTED ON THE LEFT LAUNCH PAD. AN SS-7 MISSILE ON A TRANSPORTER WAS IN FRONT OF THE LEFT MISSILE-READY BUILDING AT LAUNCH SITE 4. AT LAUNCH SITE 10 THE CENTER AND LEFT SILO DOORS WERE OPEN, AND THERE WERE TWO PROBABLE SS-7 FIRST STAGES AND TWO PROBABLE SS-7 SECOND STAGES, ALL ON STAGE TRANSPORTERS, PARKED ON THE LOOP ROAD. NO NEW MISSILE ACTIVITY

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

WAS OBSERVED.

25X1

ZAGARE MRBM COMPLEX

56-31-50N 023-19-46E

25X1

STATUS: OPERATIONAL

REMARKS:  
LAUNCH SITES 2 AND 3 AND FIXED FIELD SITE 1 WERE OBSERVED.  
LAUNCH SITE 1 AND FIXED FIELD SITE 2 COULD BE IDENTIFIED ONLY.  
ON [REDACTED] AT LAUNCH SITE 2 A PROBABLE MISSILE ON A TRANSPORTER  
WAS OBSERVED ON ONE PAD. ERECTORS WERE ON ALL PADS. NO SILO  
CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH  
AREA.

25X1

25X1

ZHANGIZ-TOBE ICBM COMPLEX

49-17-59N 081-19-44E

25X1

STATUS: OPERATIONAL

REMARKS:  
ALL THE COMPONENTS OF THE COMPLEX AND THE SEARCH AREA WERE  
OBSERVED. NO CONSTRUCTION PROGRESS WAS DISCERNIBLE AT THE FIVE  
IIIF LAUNCH SITES. CONSTRUCTION ACTIVITY WAS LAST OBSERVED AT  
LAUNCH SITES 57 AND 59 ON [REDACTED] AT LAUNCH SITE  
58 ON [REDACTED] AND AT LAUNCH SITES 60 AND 62 ON 5  
[REDACTED] NO CONSTRUCTION PROGRESS HAS BEEN OBSERVED  
ON THE BUILDING NORTH OF THE [REDACTED] FACILITY  
SINCE [REDACTED]. PROBABLE PERIODIC MAINTENANCE WAS IN  
PROGRESS AT SITES 7B AND 9B. ON-SITE ACTIVITY INVOLVING A  
WARHEAD VAN, A TRUCK-MOUNTED CRANE, AND OTHER VEHICLES WAS  
OBSERVED AT SITE 6A. NO NEW MISSILE ACTIVITY WAS OBSERVED.

25X1

25X1

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
DEPLOYED STRATEGIC SSM FACILITIES

25X1

ZHITOMIR MRBM COMPLEX

50-03-18N 028-14-49E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. TWO EXERCISES INVOLVING MISSILES WERE IN PROGRESS AT LAUNCH SITE 2 AND ONE MISSILE WAS AT LAUNCH SITE 3. CONSIDERABLE TRACK ACTIVITY WAS OBSERVED AT FIXED FIELD SITE 3. NO SILO CONSTRUCTION WAS OBSERVED.

25X1

25X1

ZHMERINKA MRBM COMPLEX

49-11-23N 028-01-34E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED EXCEPT FOR LAUNCH SITE 1 AND PART OF FIXED FIELD SITE 1. TWO MISSILES WERE OBSERVED AT LAUNCH SITE 2. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

ZNAMENSK MRBM COMPLEX

54-29-11N 021-05-13E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. EXERCISES WERE IN PROGRESS ON ALL FOUR PADS AT LAUNCH SITE 2. TWO MISSILES ON TRANSPORTERS WERE OBSERVED AT READY BUILDINGS. ACTIVITY WAS OBSERVED ON TWO PADS AT LAUNCH SITE 1. ERECTORS WERE ON ALL PADS. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
MISSILE RANGES

25X1

### SIGNIFICANT RESULTS

AKHTUBINSK FLIGHT TEST CENTER

48-17-53N 046-11-22E

25X1

STATUS: OPERATIONAL

#### REMARKS:

ONE BACKFIRE A, ONE BACKFIRE A MOD 2, ONE RAM F, AND ONE RAM G WERE OBSERVED. THE BACKFIRE A WAS IN THE ASM AREA, THE BACKFIRE A MOD 2 WAS IN THE BLINDER PARKING AREA OF THE MAIN PARKING APRON, AND THE RAM G WAS ON THE MAIN PARKING APRON APPROXIMATELY 380 M (1,250 FT) NW OF THE SE CROSSOVER TAXIWAY. THE RAM F WAS ON THE PARKING APRON OUTSIDE THE AAA AREA. SIX FOXBAT AND SEVEN FLOGGER WERE ALSO OBSERVED.

25X1

REPAIRS WERE CONTINUING ON THE RUNWAY AT THE MAIN AIRFIELD AND FLIGHT OPERATIONS WERE BEING CONDUCTED FROM THE AREA AIRFIELD. CONSTRUCTION WAS CONTINUING ON THE HANGAR OUTSIDE THE AAM AREA AND ON SEVERAL OTHER BUILDINGS THROUGHOUT THE FLIGHT TEST CENTER. FOR COMPLETE ORDER OF BATTLE, SEE REPORTS OF THE FOLLOWING FACILITIES WITHIN THE FLIGHT TEST CENTER.

AKHTUBINSK/VLADIMIROVKA AIRFIELD  
AKHTUBINSK/VLADIMIROVKA AREA AIRFIELD  
AKHTUBINSK/VLADIMIROVKA AAM SUPPORT COMPLEX  
AKHTUBINSK/VLADIMIROVKA ASM SUPPORT COMPLEX  
AKHTUBINSK/VLADIMIROVKA AAM AND ASM STORAGE

25X1

25X1

25X1

25X1

EMBA MISSILE TEST CENTER

48-38-00N 058-03-30E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THE ENTIRE EMBA MISSILE TEST CENTER WAS COVERED EXCEPT FOR TRACKING FACILITY 5 AND THE SA-1 LAUNCH FACILITY. THE DOME COVERING ONE OF THE CINETHEODOLITES AT TRACKING FACILITY 4 WAS OPEN AND A BUILDING WAS UNDER CONSTRUCTION AT TRACKING FACILITY 1. NO SIGNIFICANT CHANGES WERE OBSERVED AT THE OTHER FACILITIES.

25X1

25X1



25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
MISSILE RANGES

25X1

KAPUSTIN YAR SAM FIRING RANGE

48-48-28N 045-43-43E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE SAM LAUNCH COMPLEX, THE SUPPORT AREA, AND SAM TRAINING SITES A, B, AND C WERE COVERED ON PHOTOGRAPHY OF FAIR INTERPRETABILITY [REDACTED]

25X1

AT THE ELECTRONICS-RELATED FACILITY IMPROVED PHOTOGRAPHY OF THE PREVIOUSLY REPORTED NEW RANGE AND AZIMUTH RADAR AT AREA A REVEALED THAT IT DOES NOT HAVE A CUT PARABOLIC ANTENNA AS REPORTED ON [REDACTED] THE ANTENNA, THE FUNCTION OF WHICH IS UNCLEAR, MAY STILL BE INCOMPLETE. IT PRESENTLY CONSISTS OF TWO CLOSELY SPACED, PARALLEL, HORIZONTAL BARS [REDACTED]

25X1

25X1

25X1

[REDACTED] LONG WITH AT LEAST ONE POSSIBLE ANTENNA NEAR EACH END. SHADOWS INDICATED THAT AT LEAST ONE OTHER LARGER ANTENNA OF AN UNKNOWN CONFIGURATION IS MOUNTED AT THE CENTER OF THE HORIZONTAL BARS. THE NUMBER OF VANS/VEHICLES OBSERVED IN THE ADJACENT PREPARED POSITIONS TO THE EAST INCREASED FROM 11 [REDACTED] TO 20 [REDACTED] THE UNIDENTIFIED OBJECT ON THE

25X1.1

ADJACENT CIRCULAR APRON NOW APPEARS TO BE A POSSIBLE RADAR UNDER CONSTRUCTION MOUNTED ON A CIRCULAR PLATFORM. THIRTEEN VEHICLES/VANS WERE PARKED IN THE PREPARED POSITIONS WEST OF THE APRON. TWO CLUTTER SCREENS WERE BETWEEN THE TWO CIRCULAR APRONS. TWENTY-SEVEN VANS/PIECES OF EQUIPMENT WERE ON THE LARGE CONCRETE ELECTRONICS HARDSTAND TO THE REAR OF THE APRONS.

A CLUTTER SCREEN HAD BEEN ERECTED BETWEEN THE ELECTRONICS HARDSTAND AND THE AREA OF THE TWO CIRCULAR APRONS. TWO ADDITIONAL CLUTTER SCREENS WERE IN THE SUPPORT AREA. ONE WAS SHIELDING A BUILDING AND THE OTHER WAS SHIELDING A SMALL HARDSTAND CONTAINING SEVERAL PIECES OF EQUIPMENT. ANOTHER CLUTTER SCREEN HAD BEEN ERECTED IN FRONT OF A BUILDING NEAR THE LARGE GUYED TOWER NORTH OF THE CIRCULAR APRONS. THIS SCREEN IS BETWEEN THE APRONS AND THE BUILDING.

AT AREA B THE FLOORING FOR THE PLATFORM ATOP THE THREE-LEGGED, GUYED TOWER WAS INCOMPLETE. A SMALL BUILDING WAS OBSERVED AT THE BOTTOM OF THE TOWER BETWEEN THE THREE LEGS. EIGHT VEHICLES/VANS WERE ON A HARDSTAND ADJACENT TO THE TOWER. NO EQUIPMENT WAS AT SAM TRAINING SITE A.

TWO NEW-TYPE SA-3 LAUNCHERS, EACH CONTAINING FOUR MISSILES, WERE OBSERVED AT LAUNCH SITE A IN THE SA-3 LAUNCH AREA. FOUR LOW BLOW RADARS WERE IN THE SITE AREA. AT LEAST 29 NEW-TYPE

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
MISSILE RANGES

25X1

SA-3 LAUNCHERS WERE AT THE SAM MARSHALLING YARD. ALL WERE  
UNOCCUPIED.

25X1

KAPUSTIN YAR/VLADIMIROVKA MSL TEST CTR

48-41-07N 045-58-53E

25X1

STATUS: OPERATIONAL

## REMARKS:

ALL MAJOR COMPONENTS OF THE CENTER WERE OBSERVED THROUGH HEAVY  
HAZE. LAUNCH COMPLEXES E AND H WERE IDENTIFIABLE ONLY.

AT LAUNCH COMPLEX C TWO TRANSPORTERS WERE PARKED ON THE SITE  
ACCESS ROAD OF THE SOUTHERN LAUNCH PAD OF SITE 5C. THESE TWO  
TRANSPORTERS ARE SIMILAR TO THE TRANSPORTER PARKED ON THE  
LAUNCH PAD ON [REDACTED] AT LAUNCH SITE 2C-1 THE  
MISSILE SERVICE/LAUNCH TOWER HAS BEEN DISMANTLED [REDACTED]  
THE GROUND SUPPORT EQUIPMENT OBSERVED [REDACTED] WAS STILL  
PRESENT. NO SIGNIFICANT ACTIVITY WAS OBSERVED AT LAUNCH SITE  
7C.

25X1

25X1

25X1

AT LAUNCH COMPLEX B THE UNIDENTIFIED LAUNCHER OBSERVED ON THE  
SOUTHERNMOST PAD OF LAUNCH SITE B1 [REDACTED] (WHICH HAS SINCE  
BEEN IDENTIFIED AS A PROBABLE FROG-7 TEL) WAS STILL ON THE PAD.

25X1

THE POSSIBLE MISSILE ON A TRANSPORTER OBSERVED AT THE MISSILE  
RECEIVING AND CHECKOUT FACILITY [REDACTED] WAS STILL PRESENT. THE  
EQUIPMENT USED IN ONE OF THE TRAINING EXERCISES REPORTED ON 2  
APR REMAINED WEST OF LAUNCH COMPLEX B.

25X1

25X1

NENOKSA NAVAL MISSILE TEST CENTER

64-38-58N 039-11-25E

25X1

STATUS: OPERATIONAL

## REMARKS:

ONLY LAUNCH FACILITY B WAS CLOUD FREE. CONSTRUCTION AT LAUNCH  
FACILITY B APPEARED TO BE CONTINUING.

MISSILE ORDER OF BATTLE:

25X1

2 PROB SS-NX-8 TRANSPORTERS

104

TOP SECRET RUFF

25X1

25X1

TOP SECRET RUFF

25X1  
25X1[REDACTED] IPIR 13  
KH-9 MISSION 1205-3SOVIET UNION  
MISSILE RANGES 25X1[REDACTED]  
PLESETSK MISSILE AND SPACE CENTER

62-57-46N 040-23-46E

25X1  
25X1

STATUS: OPERATIONAL

## REMARKS:

THE CENTER WAS PARTIALLY OBSERVED THROUGH SCATTERED CLOUDS ON [REDACTED] LAUNCH SITES 1, 3, 4, 6, 9, 10, 13, 14, 16-19, AND 22-24, LAUNCH CONTROL FACILITY 12A, DUMMY SITES A AND B, THE [REDACTED] STORAGE FACILITY, AND THE WARHEAD FRAGMENTATION TEST FACILITY WERE TOTALLY OBSERVED. LAUNCH SITES 2, 5, 7, 8, 11, AND 27, THE EASTERN SUPPORT FACILITY, THE MAIN SUPPORT BASE, THE MISSILE-HANDLING FACILITY AND THE RANGEHEAD TRACKING FACILITY WERE PARTIALLY OBSERVED. LAUNCH SITES 15 AND 21 WERE CLOUD COVERED.

25X1  
25X1

THE ONLY SIGNIFICANT ACTIVITY OBSERVED AT THE TYPE IIIE LAUNCH SITES WAS AT LAUNCH SITE 11, WHERE THE WESTERN SILO DOOR WAS SLIGHTLY OPEN AND AT LEAST THREE VEHICLES/PIECES OF EQUIPMENT WERE PARKED ON THE SILO APRON.

AT LAUNCH SITE 4 A MISSILE ON A TRANSPORTER WAS PARKED ADJACENT TO AN EMPTY TRANSPORTER IMMEDIATELY TO THE REAR OF THE TWO MISSILE-READY BUILDINGS.

THE CONSTRUCTION ACTIVITY REPORTED AT LAUNCH SITE 5 ON [REDACTED] IS PROBABLY ONE LARGE BUILDING RATHER THAN TWO SMALLER BUILDINGS. CONSTRUCTION ON THE FOUNDATION HAS CONTINUED.

25X1  
25X1

AT LAUNCH POINT 1 OF LAUNCH SITE 1 THE ARMS OF THE MISSILE SERVICE TOWER WERE IN AN OPEN POSITION.

NO SIGNIFICANT ACTIVITY WAS OBSERVED AT LAUNCH SITE 16.

CONSTRUCTION HAS CONTINUED AT THE NORTHERN TERMINAL POSITION AT THE RANGEHEAD TRACKING FACILITY. THE SQUARE BUILDING WAS NEARLY COMPLETE AND A SELF-SUPPORTING TOWER HAS BEEN CONSTRUCTED IMMEDIATELY SOUTH OF THE SQUARE BUILDING. THIS TOWER WAS PRESENT ON [REDACTED]

25X1

NO SIGNIFICANT CHANGES OR ACTIVITY WERE OBSERVED IN THE MISSILE-HANDLING FACILITY.

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED]  
[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
MISSILE RANGES

25X1

25X1

PLESETSK SPACE LAUNCH SITE 27

62-54-10N 040-47-10E

25X1

STATUS: UNDER CONSTRUCTION

## REMARKS:

CONSTRUCTION AT THE LAUNCH SITE HAS CONTINUED. CONSTRUCTION PROGRESS ON THE SOUTHERN LAUNCH PAD APPEARS TO BE SLIGHTLY AHEAD OF THE CONSTRUCTION OF THE NORTHERN LAUNCH PAD. A CONCRETE CONDUIT FOR PROPELLANT PIPELINES WAS BEING LAID IN THE TRENCH LEADING FROM THE SOUTHERN PAD TO THE EASTERN PROPELLANT STORAGE STRUCTURE. CONSTRUCTION HAS CONTINUED ON THE LARGE CLERESTORY SUPPORT BUILDING SOUTH OF THE LAUNCH SITE. IT WAS ONLY PARTIALLY OBSERVED ON THIS PHOTOGRAPHY. MENSURATION FROM [REDACTED] OF THE CLERESTORY BUILDING REVEALS THAT THE BUILDING WILL BE [REDACTED] LONG AND [REDACTED] WIDE. A SMALLER BUILDING THAT ADJOINS THE SOUTHERN SIDE OF THE CLERESTORY BUILDING IS [REDACTED] WIDE. THE STEAMPLANT IN THE LAUNCH SITE 8 SUPPORT AREA WAS BEING EXPANDED.

25X1

25X1

25X1

25X1

25X1

25X1

SARY-SHAGAN MISSILE TEST CENTER

46-11-05N 072-41-30E

25X1

STATUS: OPERATIONAL

## REMARKS:

LAUNCH COMPLEXES A, B, D, E, AND F, PART OF THE MISSILE-RELATED FACILITY, R+D RADAR FACILITIES 1 AND 2, THE POSSIBLE ELECTRONICS R+D FACILITY, THE ASAT SPACE TRACKING FACILITY, AND THE ESV TRACKING FACILITY WERE COVERED ON PHOTOGRAPHY OF FAIR INTERPRETABILITY. LAUNCH COMPLEXES C AND G AND THE OPERATIONAL SUPPORT BASE WERE NOT COVERED.

AT LAUNCH COMPLEX B GALOSH CANISTERS WERE ENGAGED HORIZONTALLY AT POSITION C1 AND ALMOST VERTICALLY AT POSITION C2 [REDACTED]

25X1

AT LAUNCH COMPLEX F ABM CANISTERS WERE ERECTED VERTICALLY ON THE LAUNCHERS AT POSITIONS 2B AND 2C [REDACTED] NEW DETAILS OF THE LAUNCH COMPLEX F, LAUNCH SITE 4 PLANAR APERTURE RADAR HAVE

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

- IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
MISSILE RANGES

BEEN DERIVED FROM PHOTOGRAPHY [REDACTED] THE FORWARD PLANAR  
SURFACE CONSISTS OF TWO RECTANGULAR ANTENNAS, EACH [REDACTED]

AT THE MISSILE-RELATED FACILITY ONLY THE PROBABLE  
MISSILE-HANDLING AREA WAS COVERED. [REDACTED] ONE SS-7 AND ONE  
SS-4 MISSILE TRANSPORTER WERE OBSERVED AT THE PROBABLE  
MISSILE-HANDLING AREA. TWO SS-7 TRANSPORTERS WERE FIRST  
OBSERVED THERE ON [REDACTED] AND WERE SEEN AGAIN ON 3  
[REDACTED] ONE HAD BEEN REMOVED FROM THIS  
LOCATION. AN UNIDENTIFIED OBJECT MEASURING [REDACTED]  
[REDACTED] WAS NEWLY OBSERVED AT UNIDENTIFIED AREA 2 (A  
PROBABLE HEATING PLANT UNDER CONSTRUCTION). THESE ARE THE  
APPROXIMATE DIMENSIONS OF THE SS-7 MISSILE TRANSPORTER, BUT  
POOR INTERPRETABILITY PRECLUDED IDENTIFICATION OF THE OBJECT AS  
AN SS-7 TRANSPORTER. THE SS-4 MISSILE TRANSPORTER WAS FIRST  
OBSERVED AT THE MISSILE-RELATED FACILITY ON [REDACTED]

MISSILE ORDER OF BATTLE:

2 GALOSH CANISTERS (LC B) 2 ABM CANISTERS (LC F)

SASYKTAU MISSILE LAUNCH FACILITY

47-32-47N 049-26-47E

STATUS: OPERATIONAL

MISSILE ORDER OF BATTLE:

36 SA-1 MISSILES (AT LEAST) 6 SA-1 LAUNCHERS  
27 SA-1 MISSILE TRNSPRTRS  
(AT LEAST)

ASSOCIATED OBJECTS:

VANS, VEHICLES, + EQUIP  
(NUMEROUS)

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
MISSILE RANGES

25X1

TYURATAM ICBM LAUNCH TEST SITE H1/2

45-59-30N 063-42-01E

25X1

STATUS:COMPLETE

REMARKS:

FOUR PROPELLANT TANK CARS WERE ON THE H1 SPUR AND FOUR WERE ON THE H2 SPUR. A STAIN WAS EVIDENT ON THE NORTHEASTERN SIDE OF THE H1 LAUNCH PAD. NO CHANGE WAS OBSERVED IN THE AMOUNT OR LOCATION OF DEBRIS WITHIN THE LAUNCH AREA.

25X1

ASSOCIATED OBJECTS:

8 PROPELLANT RAILCARS

25X1

25X1

TYURATAM MISSILE TEST CENTER

45-56-37N 063-27-55E

25X1

STATUS:OPERATIONAL

REMARKS:

THE TYURATAM MISSILE TEST CENTER WAS COMPLETELY OBSERVED AND ONLY PARTIALLY OBSERVED

25X1

25X1

ONE OF THE SPECIALLY CONFIGURED THREE-CAR MISSILE TRAINS WAS OBSERVED ON THE MAIN NORTH/SOUTH RANGEHEAD RAIL LINE NORTH OF THE MAIN SUPPORT BASE. THE TRAIN WAS ON A RAIL SPUR IN THE C/H SUPPORT FACILITY. ON BOTH DAYS THE TRAIN CONTAINED A MISSILE AIRFRAME AND ITS ASSOCIATED CYLINDER. ALSO ON BOTH DAYS AT THE C/H SUPPORT FACILITY A LIGHT-TONED CYLINDER APPROXIMATELY LONG WAS AT THE OFF-LOADING POINT NEAR ASSEMBLY AND CHECKOUT BUILDING B. A PORTION OF THE LIGHT-TONED CYLINDER APPEARED TO HAVE CANVAS DRAPED OVER IT. TWO TRANSPORTERS, TWO TYPE IIIF SILO LOADERS, AND THREE SS-9 STAGE TRANSPORTERS WERE PARKED NEAR ASSEMBLY AND CHECKOUT BUILDING A.

25X1

25X1

25X1

25X1

25X1

25X1

AT LAUNCH SITE G3-G4 THE GANTRY WAS FORWARD ON THE PAD AT G4 AND APPROXIMATELY MIDWAY BETWEEN THE PARK POSITION AND THE PAD AT G3

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
MISSILE RANGES

25X1

THREE TO FOUR SMALL VEHICLES WERE AT LAUNCH SITE 26 [REDACTED]  
[REDACTED] A LIGHT-TONED OBJECT ON A DARK PIECE OF EQUIPMENT  
WAS AT THE S1 SILO [REDACTED] AND A LONG VEHICLE WAS  
PARKED ON THE N3 SILO APRON. A SILO LOADER WAS AT SITE S6 ON  
BOTH DAYS. [REDACTED] A DARK-TONED CANISTER APPEARED TO BE ON  
THE SILO LOADER.

25X1

25X1

25X1

25X1

IN LAUNCH GROUP R A FOUNDATION WAS UNDER CONSTRUCTION IN THE  
LARGE EXCAVATION AT LAUNCH SITE R. [REDACTED] FOUR  
PROPELLANT TRANSPORTERS WERE POSITIONED AT THE R10 SILO, AND  
TWO OTHER PROPELLANT TRANSPORTERS WERE ON THE OLD IIIC LOOP  
ACCESS ROAD. [REDACTED] A SHORT, LIGHT-TONED CYLINDER WAS ON  
THE APRON AT SITE R11. THE CYLINDER WAS NOT PRESENT [REDACTED]

25X1

25X1

25X1

25X1

## OTHER RESULTS-NO APPARENT CHANGE

EMBA MSL TEST CENTER LAUNCH COMPLEX

48-31-24N 058-03-32E

25X1

STATUS: OPERATIONAL

25X1

KUULI MAYAK CRUISE MISSILE TEST FAC CM

40-23-02N 052-43-54E

25X1

STATUS: UNKNOWN

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
AIR DEFENSE MISSILES

25X1

### SIGNIFICANT RESULTS

BAKU SAM SITE A16-3

40-17-43N 049-54-34E

25X1

STATUS:OCCUPIED

#### REMARKS:

TWO LAUNCH REVETMENTS WERE OCCUPIED BY NEW-TYPE SA-3 LAUNCHERS.  
WALLS PARTIALLY ENCLOSING THE LAUNCHERS WERE IN THE TWO LAUNCH  
REVETMENTS.

#### MISSILE ORDER OF BATTLE:

[REDACTED]  
2 NEW-TYPE SA-3 LAUNCHERS  
9 SA-3 MISSILES

5 SA-3 MISSILE TRNSPRTRS  
2 VEHICLES

25X1

#### ELECTRONIC ORDER OF BATTLE:

[REDACTED]  
1 LOW BLOW

1 SQUAT EYE

25X1

25X1

MOSKVA ABM LAUNCH COMPLEX E24

55-21-10N 036-29-24E

25X1

STATUS:OPERATIONAL

#### REMARKS:

TEN GALOSH CANISTERS WERE OBSERVED IN LAUNCHERS.

#### MISSILE ORDER OF BATTLE:

[REDACTED]  
10 GALOSH CANISTERS

25X1

25X1

MOSKVA ABM LAUNCH COMPLEX E31

56-08-05N 036-29-37E

25X1

STATUS:OPERATIONAL

#### REMARKS:

SEVEN GALOSH CANISTERS WERE OBSERVED IN LAUNCHERS.

25X1



TOP SECRET RUFF

25X1

25X1

[REDACTED]  
[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
AIR DEFENSE MISSILES

25X1

MISSILE ORDER OF BATTLE:

25X1

7 GALOSH CANISTERS

25X1

MOSKVA ABM LAUNCH COMPLEX E33

56-20-10N 036-48-07E

25X1

STATUS: OPERATIONAL

REMARKS:

TEN GALOSH CANISTERS WERE OBSERVED IN LAUNCHERS.

MISSILE ORDER OF BATTLE:

25X1

10 GALOSH CANISTERS

25X1

MOSKVA ABM SUPPORT FACILITY BOROVSK

55-18-00N 036-33-05E

25X1

STATUS: OPERATIONAL

REMARKS:

[REDACTED] APPROXIMATELY 19 GALOSH CANISTERS WERE ON THE EASTERN  
HARDSTAND AND 17 GALOSH CANISTERS WERE ON THE WESTERN  
HARDSTAND. [REDACTED] 20 GALOSH CANISTERS WERE ON THE EASTERN  
HARDSTAND AND 19 GALOSH CANISTERS WERE ON THE WESTERN  
HARDSTAND. AT LEAST FOUR LONG UNIDENTIFIED OBJECTS WERE ON  
RAILCARS AT THE SUPPORT FACILITY.

25X1

25X1

MISSILE ORDER OF BATTLE:

25X1

36 GALOSH CANISTERS  
(APPROXIMATELY)

25X1

39 GALOSH CANISTERS

ASSOCIATED OBJECTS:

25X1

4 OBJECTS (AT LEAST)

**Page Denied**

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION  
AIR BASE FACILITIES

25X1

## SIGNIFICANT RESULTS

CHERNYAKHOVSK AIRFIELD

54-36-07N 021-46-56E

25X1

STATUS: OPERATIONAL

## REMARKS:

FOUR HANGARETTES WERE STILL UNDER CONSTRUCTION.

## AIR ORDER OF BATTLE:

7 BEAGLE

2 CAB

53 FIREBAR-TYPE

1 CLOD

25X1

25X1

KRASNOVODSK AIRFIELD

40-03-54N 053-00-21E

25X1

STATUS: OPERATIONAL

## REMARKS:

FOXBAT WERE IDENTIFIED FOR THE FIRST TIME AT THIS AIRFIELD ON  
WHEN TEN FOXBAT WERE OBSERVED. KRASNOVODSK IS AN  
AIRFIELD FROM WHICH LIVE AIR-TO-AIR MISSILE TRAINING IS  
CONDUCTED.

25X1

## AIR ORDER OF BATTLE:

10 FOXBAT

3 MANDRAKE

8 FLAGON

1 COOT

12 FISHPOT

2 CAMP

8 FIREBAR

3 CRATE

5 FARMER

1 CAB

2 FLASHLIGHT

1 CLOD

7 FRESCO

3 COLT

4 FAGOT/MIDGET

2 HOUND

25X1

## ASSOCIATED OBJECTS:

11 LA-17 DRONES (3 WITHOUT  
WINGS)

25X1

25X1

25X1

TOP SECRET RUFF

[REDACTED] TOP SECRET RUFF [REDACTED]

25X1

25X1

[REDACTED] IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION  
AIR BASE FACILITIES

25X1

OVRUCH AIRFIELD

51-19-08N 028-50-59E

[REDACTED] 25X1

STATUS: OPERATIONAL

REMARKS:

THERE HAS BEEN A DECREASE OF 71 FAGOT/FRESCO SINCE [REDACTED]  
[REDACTED]. MOST OF THESE AIRCRAFT MAY HAVE BEEN DEPLOYED TO THE  
NEWLY CONSTRUCTED OVRUCH AIRFIELD SOUTHWEST [REDACTED]  
WHICH HAD A COUNT OF 52 FAGOT/FRESCO [REDACTED]

25X1

25X1

25X1

25X1

AIR ORDER OF BATTLE:

[REDACTED]  
5 FAGOT/FRESCO

25X1

[REDACTED] 25X1

OVRUCH AIRFIELD SOUTHWEST

51-16-25N 028-43-21E

[REDACTED] 25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION APPEARED TO BE COMPLETE ON THE RUNWAY AND PARALLEL  
TAXIWAY. CONSTRUCTION CONTINUED ON THE MAIN PARKING APRON AND  
SUPPORT FACILITIES.

THIS WAS THE FIRST SIGHTING OF AIRCRAFT AT THIS AIRFIELD. THESE  
AIRCRAFT (FAGOT/FRESCO) MAY POSSIBLY HAVE BEEN DEPLOYED FROM  
OVRUCH AIRFIELD [REDACTED], WHICH HAD 71 FEWER  
FAGOT/FRESCO ON [REDACTED] THAN IN [REDACTED] WHEN 76 WERE  
PRESENT.

25X1

25X15X1

AIR ORDER OF BATTLE:

[REDACTED]  
52 FAGOT/FRESCO

25X1

[REDACTED] 25X1

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
NAVAL BASE FACILITIES

25X1

### SIGNIFICANT RESULTS

ANDREEVA BAY NUCLEAR SUB SUPPORT FAC

69-27-01N 032-21-39E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THE REACTOR ACCESS SHED ON THE AFTER DECK OF THE C SSGN WAS PARTLY OPEN.

#### NAVAL ORDER OF BATTLE:

1 C SSGN  
1 PM-124 YRSN  
1 ZEYA YRSN  
1 VALA AOSR

8 SPECIAL-PURPOSE BARGES  
1 BOLVA APL  
4 MISCELLANEOUS VESSELS

25X1

25X1

ARA GUBA NAVAL BASE

69-22-20N 032-47-57E

25X1

STATUS: OPERATIONAL

#### REMARKS:

NO SIGNIFICANT ACTIVITY WAS SEEN AT THE NAVAL BASE.

#### NAVAL ORDER OF BATTLE:

1 PETYA DE  
1 ATREK ASL

1 YR  
2 MISCELLANEOUS CRAFT

25X1  
25X1

25X1

DUNAY SUB BASE A SHPYD RAZBOYNIK BAY

42-53-47N 132-21-24E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THE BOW SECTION OF THE WRECKED DUMMY Y-CLASS SSBN AND THE FLOATING PIER SECTIONS WERE OBSERVED AT THE SOUTHERNMOST PIER.

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
NAVAL BASE FACILITIES

25X1

THESE SECTIONS WERE LAST OBSERVED AT STRELOK STRAIT SUBMARINE  
BASE PAVLOVSKOGO BAY [REDACTED]  
REPAIR WORK ON THE E-II WITH THE REACTOR ACCESS SHED OVER THE  
REACTOR AREA WAS CONTINUING.

25X1

## NAVAL ORDER OF BATTLE:

[REDACTED]  
2 E-II SSGN  
1 N SSN  
1 W SS (IN ARD-D)  
2 MO-VI PTC  
3 VANYA MSC  
1 MP-4 LSV  
1 DNEPR AR  
1 ATREK ASL (IN ARD-D)

1 LIBAU AGF  
1 202A YRSN  
2 ROSTA-A YRSN  
1 PM-124 YRSN  
1 ZEYA YRSN  
1 YR  
1 RECTANGULAR SPT BARGE  
1 ARD-D SECTION

25X1

## ASSOCIATED OBJECTS:

[REDACTED]  
1 DUMMY Y SSBN BOW SECTION

25X1

DUNAY SUB BASE KONYUSHKOVA BAY

42-51-52N 132-21-59E

25X1

25X1

STATUS: OPERATIONAL

REMARKS:  
CONSTRUCTION WAS CONTINUING ON THE BUILDING IN THE SUPPORT  
AREA.

## NAVAL ORDER OF BATTLE:

[REDACTED]  
1 G SSB  
2 W SS  
1 CHULYM AG

1 POLUCHAT YPT  
2 MISCELLANEOUS CRAFT

25X1

25X1

GUBA ZAPADNAYA LITSA SUB BASE NORTH

69-27-05N 032-26-35E

25X1

STATUS: OPERATIONAL

REMARKS:  
SEVEN E-II SSGN WERE PRESENT [REDACTED] FIVE E-II

25X1

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
NAVAL BASE FACILITIES

25X1

SSGN WERE OBSERVED.

## NAVAL ORDER OF BATTLE:

[REDACTED]  
7 E-II SSGN  
1 PROB W SS  
1 UGRA AS

2 AMUR AR  
9 BARGES  
10 MISCELLANEOUS VESSELS

25X1

[REDACTED]  
5 E-II SSGN  
1 PROB W SS  
1 UGRA AS

2 AMUR AR  
9 BARGES  
12 MISCELLANEOUS VESSELS

25X1

GUBA ZAPADNAYA LITSA SUB BASE SOUTH

69-26-17N 032-25-14E

25X1

25X1

STATUS: OPERATIONAL

## REMARKS:

THE C SSGN WAS STILL UNDERGOING REACTOR MAINTENANCE WORK ON  
[REDACTED] AN ADDITIONAL C SSGN WAS  
OBSERVED UNDERWAY IN THE BARENTS SEA.

25X1

## NAVAL ORDER OF BATTLE:

[REDACTED]  
6 C SSGN (1 IN BARENTS SEA)  
7 V SSN  
1 N SSN  
1 PM-124 YRSN  
1 SUPPORT-CLASS YR

1 BOLVA APL  
1 KHERSON A APL  
2 SPECIAL-PURPOSE BARGES  
3 MISCELLANEOUS VESSELS

25X1

[REDACTED]  
2 E-II SSGN  
6 C SSGN  
8 V SSN  
1 N SSN  
1 PM-124 YRSN

1 SUPPORT-CLASS YR  
1 BOLVA APL  
1 KHERSON A APL  
2 SPECIAL-PURPOSE BARGES  
4 MISCELLANEOUS VESSELS

25X1

25X1

TOP SECRET RUFF

25X1

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION

NAVAL BASE FACILITIES

25X1

IOKANGA NAVAL BASE + SHIP REPAIR YARD

68-03-53N 039-29-31E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE Z SS WAS STILL IN THE GRAVING DOCK. THE SUBMARINE WEAPONS STORAGE FACILITY HAS BEEN EXPANDED TO INCLUDE TWO LONG ARCH-ROOFED STORAGE BUILDINGS (ONE EARTH-COVERED) AND A SMALLER ARCH-ROOFED BUILDING. CONSTRUCTION WAS CONTINUING ON THIS AREA.

## NAVAL ORDER OF BATTLE:

1 H-II SSBN  
3 N SSN (1 INBOUND)  
3 Z SS  
2 F SS (1 5 NM NORTH OF  
BASE)  
1 RIGA DE (AT SEA)  
1 LAMA AEM

1 ATREK ASL (AT SEA)  
1 DNEPR AR  
1 VALA AOSR  
1 YR  
1 LIBAU AG (AT SEA)  
6 SPECIAL-PURPOSE BARGES  
10 MISCELLANEOUS VESSELS

25X1

25X1

NIKOLAYEV PORT FACILITIES SOUTH

46-49-55N 031-57-02E

25X1

STATUS: OPERATIONAL

## NAVAL ORDER OF BATTLE:

2 FREIGHTERS  
2 TUGS

1 SMALL CRAFT

25X1

## MISSILE ORDER OF BATTLE:

47 SA-2 MISSILE TRNSPTRS  
(21 WITH TRUCK TRACTORS)

1 SA-2 CANISTER TRNSPTR  
(WITH TRUCK TRACTOR)

25X1

## GROUND FORCE ORDER OF BATTLE:

16 POSS TANKS  
22 BTR-60P  
12 GSP  
7 PROB PTS

8 UAZ-69  
1 20-TON TRAILER  
17 VAN TRAILERS  
15 TRAILERS

25X1

25X1

118

TOP SECRET RUFF



25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
NAVAL BASE FACILITIES

25X1

102 CARGO TRUCKS  
46 VAN TRUCKS  
8 POL TRUCKS  
32 TRUCK TRACTORS (8 WITH  
CARGO TRAILERS)

240 VEHICLES/PIECES OF  
EQUIP (APPROXIMATELY)

## ASSOCIATED OBJECTS:

[REDACTED]  
1 FISHBED D CRATE (BOAT  
NOSED)  
90 SA-3 CANISTERS (AT  
LEAST)

27 RAILCARS  
STACKS OF MATERIALS  
(NUMEROUS)

25X1

25X1

OLENYA GUBA SUBMARINE BASE

69-12-51N 033-22-32E

25X1

STATUS: OPERATIONAL

## REMARKS:

[REDACTED] A G SSB WAS OBSERVED ALONGSIDE THE WHARF  
AT THE WESTERNMOST PART OF THE BAY. IT APPEARED TO BE  
UNDERGOING REPAIRS.

25X1

## NAVAL ORDER OF BATTLE:

[REDACTED]  
9 G SSB (1 IN BAY)  
1 K-I OSS  
1 ATREK ASL

1 NEPTUN ALBD  
8 MISCELLANEOUS VESSELS

25X1

[REDACTED]  
9 G SSB  
1 K-I OSS  
1 ATREK ASL

1 NEPTUN ALBD  
6 MISCELLANEOUS VESSELS

25X1

[REDACTED]  
10 G SSB  
1 K-I OSS  
1 ATREK ASL

1 NEPTUN ALBD  
6 MISCELLANEOUS VESSELS

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
NAVAL BASE FACILITIES

25X1

PALA GUBA NAVAL BASE A SHIP RPR YARD

69-11-53N 033-25-24E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE Y SSBN AND THE H-II SSBN REMAINED IN THE ARD (D).

## NAVAL ORDER OF BATTLE:

2 Y SSBN (ONE LIGHT SONAR  
IN ARD-D)  
1 H-II SSBN  
3 E-II SSGN  
3 N SSN  
2 MEDIUM SS  
1 DNEPR AR  
1 MOD 202A AR  
1 202A AR  
2 ROSTA-A YRSN

1 PM-124 YRSN  
1 ZEYA YRSN  
1 DVINA YR  
1 YRSN  
1 BOLVA APL  
1 KHERSON-A APL  
1 ARD (T)  
1 ARD (D) (COVERED)  
2 ARD (D)

25X1

25X1

PECHENGA SUBMARINE BASE LINAKHAMARI

69-38-20N 031-21-37E

25X1

STATUS: OPERATIONAL

## REMARKS:

TWO J SSG WERE OBSERVED ALONGSIDE AN OSKOL AK. THE RESERVE MOORING FACILITY WAS ALMOST FREE OF ICE.

## NAVAL ORDER OF BATTLE:

2 J SSG  
10 W SS  
1 RIGA DE  
3 T-58 MSF (IN RESERVE)  
2 POTI PCE  
8 T-43 MSF (7 IN RESERVE)  
1 T-43 PFR

4 P-6 PT  
8 PGM  
5 T-4 LCM  
2 LIBAU AG  
1 402C YR  
1 YR  
1 OSKOL AR

25X1

25X1

120

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
NAVAL BASE FACILITIES

25X1

2 KRONSTADT PC (IN  
RESERVE)  
5 VANYA MSC (4 IN RESERVE)

5 MSD  
7 MISCELLANEOUS CRAFT

25X1

PETROPAVLOVSK NAVAL MSL LOADING FAC

52-57-01N 158-25-33E

25X1

STATUS: OPERATIONAL

REMARKS:

A Y SSBN WAS ADJACENT TO THE MISSILE LOADING PIER.

NAVAL ORDER OF BATTLE:

[REDACTED]  
1 Y SSBN  
1 LARGE SS

1 FLOATING CRANE

25X1

25X1

PETROPAVLOVSK SHPYD + NVB SELDEVAYA

52-53-24N 158-25-35E

25X1

STATUS: OPERATIONAL

REMARKS:

POOR INTERPRETABILITY PRECLUDED A DETAILED ANALYSIS OF THE  
AREA.

NAVAL ORDER OF BATTLE:

[REDACTED]  
2 POSS E-II SSGN  
3 POSS MEDIUM SS  
1 POSS B SS  
2 POSS KOTLIN DD  
1 POSS RIGA DE

1 POSS LAMA AEM  
1 POSS DNEPR AR  
9 UNIDENTIFIED VESSELS (1  
IN ARD)

25X1

25X1

PETROPAVLOVSK SUB B A SHPYD TARYA BAY

52-54-45N 158-29-39E

25X1

STATUS: OPERATIONAL

25X1

25X1

TOP SECRET RUFF

25X1

25X1

IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
NAVAL BASE FACILITIES

25X1

## REMARKS:

ONE OF THE FIVE Y-CLASS SSBN PRESENT WAS AT PETROPAVLOVSK NAVAL  
MISSILE LOADING FACILITY

25X1

## NAVAL ORDER OF BATTLE:

5 Y SSBN	1 POSS AMUR AR
1 POSS E-II SSBN	2 POSS OSKOL AR
1 POSS N SSN	3 BOLVA APL
1 POSS G SSB	1 SHIP IN ARD
2 MEDIUM SS	4 MISCELLANEOUS CRAFT
2 POSS UGRA AS	

25X1

25X1

POLYARNYY SUBMARINE BASE

69-12-09N 033-27-58E

25X1

STATUS: OPERATIONAL

## NAVAL ORDER OF BATTLE:

6 F/Z SS	2 VANYA MSC (4
1 PETYA-I DE (3	1 ALESHA AG
3 GRISHA PCEP (2	1 WILHELM BAUER AS
2 POTI PCE (1	1 BOLVA APL
1 T-43 MSF (3	1 OSKOL AR
1 MSF (2	11 MSD
	1 LIBAU AG
	2 ARD (T)
	20 MISCELLANEOUS VESSELS

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

ROSTA NAVAL BASE A SHPRPR YD SEVMORPUT

69-01-47N 033-04-00E

25X1

STATUS: OPERATIONAL

## REMARKS:

A V SSN WAS IN THE GRAVING DOCK. A PETYA DE WAS OBSERVED

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
NAVAL BASE FACILITIES

25X1

WITHOUT STERN TORPEDO TUBES OR GUN MOUNT.

OF THE FOUR SKORYY DD REPORTED, ONE WAS ENTERING PORT AND ONE HAD TARGET REFLECTORS AFT.

# NAVAL ORDER OF BATTLE:

1 G SSB	1 PETYA-II DE
5 J SSG	3 PETYA-I DE
1 V SSN	1 T-43 MSF
2 F SS	2 DON AS
3 MEDIUM SS	1 UGRA AS
1 OSS	1 OSA-II PTFG
1 KRESTA-I CLGM	1 KLASMA ARC
4 SKORYY DD	3 DVINA YR
1 PROB DD	1 UDA AOL
1 PETYA DE (W/O STERN TUBES + GUN)	20 MISCELLANEOUS VESSELS

25X1

SAYDA GUBA NVL RESERVE BASE SOUTHWEST

69-14-45N 033-14-09E

25X1

25X1

STATUS: OPERATIONAL

# REMARKS:

THE D-CLASS SSBN PRESENT [REDACTED] WAS AT SAYDA GUBA SUB BASE  
[REDACTED] THE D-CLASS SSBN WAS ALONGSIDE THE DON  
AS, AND [REDACTED] IT WAS OBSERVED UNDERWAY IN THE BARENTS SEA.

25X1

25X1

25X1

# NAVAL ORDER OF BATTLE:

4 SKORYY DD (IN RESERVE)	1 VALA AOSR
5 RIGA DE (IN RESERVE)	6 SPECIAL PURPOSE BARGES
1 DON AS	1 YR
2 BOLVA APL	10 MISCELLANEOUS VESSELS

25X1

1 D SSBN	1 VALA AOSR
4 SKORYY DD (IN RESERVE)	6 SPECIAL PURPOSE BARGES
5 RIGA DE (IN RESERVE)	1 YR
1 DON AS	10 MISCELLANEOUS VESSELS
2 BOLVA APL	

25X1

4 SKORYY DD (IN RESERVE)	1 VALA AOSR
--------------------------	-------------

25X1

TOP SECRET RUFF

25X1

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION  
NAVAL BASE FACILITIES

25X1

5 RIGA DE (IN RESERVE)  
1 DON AS  
2 BOLVA APL6 SPECIAL PURPOSE BARGES  
1 YR  
10 MISCELLANEOUS VESSELS

25X1

SAYDA GUBA SUBMARINE BASE

69-15-32N 033-19-51E

25X1

STATUS: OPERATIONAL

## REMARKS:

[ ] A D-CLASS SSBN WAS MOORED IN THE BAY. [ ] IT  
WAS ALONGSIDE A DON AS AT THE NAVAL RESERVE BASE SOUTHWEST, AND  
[ ] IT WAS OBSERVED UNDERWAY IN THE BARENTS SEA WITH A Y  
SSBN.

25X1

25X1

## NAVAL ORDER OF BATTLE:

[ ]  
1 D SSBN  
10 Y SSBN (5 WITH  
LIGHT-TONED SONAR)  
1 H-II SSBN  
1 OSS  
2 AMUR AR  
1 DNEPR AR

1 ZEYA YRSN  
3 BOLVA APL  
1 KHERSON-A APL  
1 RECTANGULAR SPT BARGE  
1 LITSA-A YR  
20 MISCELLANEOUS CRAFT

25X1

[ ]  
1 D SSBN (AT RESERVE BASE)  
11 Y SSBN (5 WITH  
LIGHT-TONED SONAR)  
2 H-II SSBN  
1 OSS  
2 AMUR AR  
1 DNEPR AR

1 ZEYA YRSN  
3 BOLVA APL  
1 KHERSON-A APL  
1 RECTANGULAR SPT BARGE  
1 LITSA-A YR  
22 MISCELLANEOUS CRAFT

25X1

[ ]  
1 D SSBN (IN BARENTS SEA)  
11 Y SSBN (5 LT SONAR, 1 IN  
BARENTS SEA)  
1 H-II SSBN  
1 OSS  
2 AMUR AR

1 ZEYA YRSN  
3 BOLVA APL  
1 KHERSON-A APL  
1 RECTANGULAR SPT BARGE  
1 LITSA-A YR  
20 MISCELLANEOUS CRAFT

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
NAVAL BASE FACILITIES

25X1

1 DNEPR AR

25X1

SEVERODVINSK NAVAL BASE WEST

64-34-16N 039-45-51E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE DUMMY G-II SSB REMAINED IN THE SAME POSITION AS WHEN LAST  
SEEN [REDACTED] CONSTRUCTION WAS PROGRESSING ON THE QUAY NEAR  
POSITION I.

25X1

## NAVAL ORDER OF BATTLE:

25X1

1 Z-V SSB  
6 W SS  
2 RIGA DE  
3 T-43 MSF  
9 TR-40 MSB  
1 MP-8 LSM  
1 T-4 LCM  
1 AUXILIARY

1 LIBAU AGCL  
4 AO  
1 BOLVA APL  
1 IRTYSH ASL  
3 OKHTENSKIY ATR  
2 ARD-T (1 COVERED)  
9 YAGT  
5 SPECIAL-PURPOSE BARGES

## ASSOCIATED OBJECTS:

25X1

1 DUMMY G-II SSB  
(DISMANTLED ON QUAY)

25X1

SEVEROMORSK NAVAL BASE

69-04-42N 033-25-57E

25X1

STATUS: OPERATIONAL

## REMARKS:

[REDACTED] THE AGMA AEM WAS OBSERVED ALONGSIDE THE  
WHARF AT SEVEROMORSK NAVAL MISSILE LOADING FACILITY (BE  
[REDACTED] AN ALLIGATOR LST WITH AN  
UNIDENTIFIED STRUCTURE AFT OF THE FORECASTLE WAS OBSERVED.

25X1

225X1

125

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
NAVAL BASE FACILITIES

25X1

THE NEW PIER UNDER CONSTRUCTION WAS HALF COMPLETE AND WILL BE APPROXIMATELY 289 M (950 FT) LONG. CONSTRUCTION CONTINUED ON THE NEW WEAPONS FACILITY, WHERE AN ADDITIONAL DRIVE-IN BUILDING HAD BEEN COMPLETED AND WAS BEING BUNKERED. A POSSIBLE FIFTH BUNKER MAY BE IN THE EARLY STAGES OF CONSTRUCTION.

## NAVAL ORDER OF BATTLE:

25X1

1 KRESTA-II CLGM	1 PETYA-I DE (AT SEA)
2 KRESTA-I CLGM	2 RIGA DE (ENTERING BAY)
1 SVERDLOV CL	2 ALLIGATOR LST
1 KANIN DDG (OFF KILDIN ISLAND)	1 AGMA AEM (AT SEVEROMORSK NVL MSL LOADING FAC)
1 KOTLIN DDG (IN BAY)	1 UGRA AS
2 SKORYY DD (1 ENTERING PORT)	1 PRUT ASR
4 PETYA-II DE (3 AT SEA W OF KILDIN ISLAND)	1 T-43 AGSC
	1 BOLVA APL
	15 MISCELLANEOUS VESSELS

25X1

1 KRESTA-II CLGM	2 ALLIGATOR LST
2 KRESTA-I CLGM (1 LEAVING PORT)	1 POLNOCNY LSM
1 SVERDLOV CL	4 PROB MSF (ENTERING GUBA DOLGAYA)
1 KASHIN DLG	1 AGMA AEM (AT SEVEROMORSK NVL MSL LOADING FAC)
1 KRIVAK DDGSP	1 UGRA AS
2 KANIN DDG	1 PRUT ASR
1 KOTLIN DDG	1 SURA ALBD (S OF RYBACHIIY PENINSULA)
1 KOTLIN DD	1 BOLVA APL
1 SKORYY DD	20 MISCELLANEOUS VESSELS
4 PETYA-II DE	
2 RIGA DE	
1 POTI PC (OFF GUBA LITSA)	

25X1

2 KRESTA-I CLGM	1 POTI PC (OFF RYBACHIIY PENINSULA)
1 SVERDLOV CL	1 AGMA AEM (AT SEVEROMORSK NVL MSL LOADING FAC)
1 KASHIN DLG	1 UGRA AS
3 KANIN DDG (1 OFF RYBACHIIY PENINSULA)	1 SURA ALBD (OFF KILDIN ISLAND)
2 KOTLIN DD (1 OFF RYBACHIIY PENINSULA)	1 BOLVA APL
6 PETYA-II DE (4 IN BAY AREA)	15 MISCELLANEOUS VESSELS
3 RIGA DE	

TOP SECRET RUFF

25X1



25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION

NAVAL BASE FACILITIES

25X1

25X1

STRELOK ST SUB BASE PAVLOVSKOGO BAY

42-52-06N 132-31-43E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE BOW SECTION OF THE WRECKED DUMMY Y-CLASS SSBN AND THE FLOATING PIER SECTIONS HAVE BEEN MOVED FROM THE SOUTHERNMOST PIER. THESE SECTIONS WERE OBSERVED AT DUNAY SUBMARINE BASE AND SHIPYARD RAZBOYNIK BAY ( ) THE POOR INTERPRETABILITY OF THE PHOTOGRAPHY PRECLUDED THE IDENTIFICATION OF THE OTHER PIECES OF WRECKAGE.

2525X1

## NAVAL ORDER OF BATTLE:

1 Y SSBN  
2 E-II SSBN

2 POSS E-I SSN  
2 LARGE SS

25X1

25X1

URA GUBA SUBMARINE BASE

69-19-45N 032-51-09E

25X1

STATUS: OPERATIONAL

## REMARKS:

CONSTRUCTION CONTINUED ON A BUILDING IN THE BARRACKS AREA.

## NAVAL ORDER OF BATTLE:

4 J SSG (3 )  
1 B SS  
7 W/R SS (1 IN ARD-T)  
1 LAMA AEM  
1 WILHELM BAUER AS  
1 ATREK ASL

1 APL  
1 LIBAU AGF  
1 S-1 YFP  
1 DUNA YR  
1 SUPPORT-CLASS YR  
5 MISCELLANEOUS CRAFT

25X1

25X1

+ A4

25X1

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
NAVAL BASE FACILITIES

25X1

25X1

VLADIVOSTOK NAVAL BASE + SHIPYARD 202

43-06-25N 131-55-24E

25X1

STATUS: OPERATIONAL

## REMARKS:

PARTIAL CLOUD COVER AND HEAVY HAZE PRECLUDED A MORE DETAILED  
ANALYSIS.

## NAVAL ORDER OF BATTLE:

4 POSS LARGE SS  
9 POSS MEDIUM SS  
1 SVERDLOV CL  
1 KYNDA CLGM  
1 KASHIN DLG  
2 POSS KRUPNYY DDGS (1 IN  
GRAVING DOCK)  
2 POSS KOTLIN DD  
1 POSS SKORYY DD

2 POSS PETYA DE  
1 POSS T-58 MSF  
2 PRIMORYE AGI  
1 POSS SKORYY AG  
1 POSS KRUPNYY AG  
1 POSS DOBRYNYA NIKITICH  
AGBL  
130 MISCELLANEOUS VESSELS

25X1

25X1

VLADIVOSTOK SHIPYARD ULIS

43-05-00N 131-55-36E

25X1

STATUS: OPERATIONAL

## NAVAL ORDER OF BATTLE:

1 BYSTRY-B MSC (ON WAYS)  
1 OSA-II PTFG (ON WAYS)  
2 PROB STENKA PCS (1 ON  
WAY, 1 AT QUAY)

1 TURYA PCH (ON WAY)  
1 SMALL CRAFT (AT QUAY)

25X1

25X1

VLADIVOSTOK SUBMARINE BASE ULISA BAY

43-04-49N 131-55-21E

25X1

STATUS: OPERATIONAL

TOP SECRET RUFF

[REDACTED] TOP SECRET RUFF [REDACTED] 25X1

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION 25X1  
NAVAL BASE FACILITIES

NAVAL ORDER OF BATTLE:

[REDACTED]  
1 PROB G SSB

3 PROB F/Z SS

1 PROB W SS

1 OSS

1 PROB KHABAROV ADG

MISCELLANEOUS CRAFT

25X1

[REDACTED] 25X1

OTHER RESULTS-NO APPARENT CHANGE

DALGAYA GUBA SUBMARINE BASE

69-10-00N 034-56-20E

[REDACTED] 25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

[REDACTED] 25X1

TOP SECRET RUFF

- IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
GROUND FORCE FACILITIES

### SIGNIFICANT RESULTS

BOBRUYSK ARMY BKS E AL 2

53-08-25N 029-14-40E

STATUS:OCCUPIED

#### REMARKS:

THE 57MM AAA PIECES REPORTED ON [REDACTED] IN VEHICLE STORAGE AREA 1 WERE NOT OBSERVED. THE ENGINEERING EQUIPMENT REPORTED [REDACTED] IN VEHICLE STORAGE AREA 3 WAS NOT OBSERVED, AND THE REMAINING TRUCKS WERE LINING UP FOR PROBABLE CONVOY MOVEMENT. THE DOUBLE-WIDTH VEHICLE STORAGE BUILDING IN VEHICLE STORAGE AREA 4 WAS STILL UNDER CONSTRUCTION.

#### GROUND FORCE ORDER OF BATTLE:

- VEH STOR AREA 1  
65 TRUCKS

10 VEHICLES/PIECES OF EQUIP

- VEH STOR AREA 2  
30 VEHICLES/PIECES OF EQUIP

- VEH STOR AREA 3  
60 TRUCKS

40 VEHICLES/PIECES OF EQUIP

- VEH STOR AREA 4  
60 TRUCKS

20 VEHICLES/PIECES OF EQUIP

BOBRUYSK ARMY TRNG AREA SE TA 1

53-05-38N 029-18-42E

STATUS:OCCUPIED

#### REMARKS:

THE NUMBER OF TANKS PRESENT INDICATES THAT ELEMENTS OF A TANK REGIMENT MAY BE TRAINING IN THE AREA.

#### GROUND FORCE ORDER OF BATTLE:

49 MEDIUM TANKS  
10 ASSAULT GUNS

7 APC  
1 AT-S

#### ASSOCIATED OBJECTS:

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION

25X1

GROUND FORCE FACILITIES

3 POL TANK TRUCKS

5 VEHICLES/PIECES OF EQUIP

25X1

CHERNOVTSY ARMY BKS SOUTHEAST AL 1

48-17-30N 025-57-49E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

32 CARGO TRUCKS

4 SINGLE-AXLE TRAILERS

8 PROB TRUCK TRACTORS

24 VEHICLES/PIECES OF EQUIP

2 CARGO TRAILERS

25X1

KALININGRAD ARMY BKS LUGOVOYE AL 15

54-40-32N 020-38-24E

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

5 NM SE OF KALININGRAD.

UPDATED DESCRIPTION. THE SECURED INSTALLATION CONTAINS A BARRACKS AND ADMINISTRATION AREA AND A VEHICLE STORAGE AREA.

THE BARRACKS AND ADMINISTRATION AREA CONTAINS ONE ADMINISTRATION BUILDING, FIVE BARRACKS, AND SEVEN SUPPORT BUILDINGS.

THE VEHICLE STORAGE AREA CONTAINS FOUR VEHICLE SHEDS.

THIS INSTALLATION HOUSES ELEMENTS OF A HEAVY EQUIPMENT TRANSPORTER REGIMENT.

GROUND FORCE ORDER OF BATTLE:

25X1

335 MAZ-537

414 LOWBED TRAILERS

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION 25X1

GROUND FORCE FACILITIES

KAUNAS ARMY BKS SE AL 2

54-51-35N 023-57-30E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

75 VEHICLES/PIECES OF EQUIP

25X1

25X1

KOROSTEN ARMY BARRACKS LUGINY AL 3

51-05-31N 028-22-51E

25X1

STATUS:OCCUPIED

REMARKS:

TWO PROBABLE VEHICLE STORAGE BUILDINGS WERE UNDER CONSTRUCTION,  
AND 45 SMALL PERSONNEL TENTS WERE IN THE BARRACKS AREA.

GROUND FORCE ORDER OF BATTLE:

25X1

8 TANKS

4 PROB TANKS

7 PROB TRACKED VEHICLES

3 MTU (T-55)

1 TRUCK-MOUNTED CRANE

130 VEHICLES/PIECES OF  
EQUIP (APPROXIMATELY)

25X1

OVRUCH ARMY BARRACKS AL 1

51-19-53N 028-47-58E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

9 TANKS

104 PROB TRACKED VEHICLES

2 FA PIECES

2 GSP

6 POSS PT-S

3 PROB MTU (T-55)

4 POSS TMM

3 TRUCK-MOUNTED CRANES

750 VEHICLES/PIECES OF  
EQUIP (APPROXIMATELY)

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION

25X1

GROUND FORCE FACILITIES

SLAVUTA ARMY BARRACKS AL 1

50-17-26N 026-53-09E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

9 TANKS

5 POSS TANKS

46 FA PIECES

6 POSS AAA PIECES

10 POSS ARMORED VEHICLES

293 TRUCKS (AT LEAST)

180 VEHICLES/PIECES OF  
EQUIP

25X1

25X1

URECHYE ARMY BKS SE AL 1

52-56-26N 027-54-22E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

118 MEDIUM TANKS

32 VEHICLES/PIECES OF EQUIP

25X1

25X1

VOLNOYE ARMY BKS SAMARA RIVER N AL 2

48-44-22N 035-19-30E

25X1

STATUS:OCCUPIED

REMARKS:

TWO FLAT-ROOFED VEHICLE STORAGE BUILDINGS WERE IN THE LATE  
STAGES OF CONSTRUCTION WITHIN THE MOTOR POOL AREA.

GROUND FORCE ORDER OF BATTLE:

-- IN BARRACKS AREA

23 MEDIUM TANKS

17 TRACKED VEHICLES

59 CARGO/UTILITY TRUCKS

25X1

ASSOCIATED OBJECTS:

- IN BARRACKS AREA

70 VEHICLES/PIECES OF EQUIP 12 SEDANS

25X1

25X1

133

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION 25X1  
GROUND FORCE FACILITIES

GROUND FORCE ORDER OF BATTLE:  
[REDACTED] - IN NE SUPPORT AREA  
39 CARGO/UTILITY TRUCKS

25X1

ASSOCIATED OBJECTS:  
[REDACTED] - IN NE SUPPORT AREA  
13 PIECES OF EQUIP

25X1

[REDACTED] - IN TRAINING AREA  
7 VEHICLES/PIECES OF EQUIP

25X1

25X1

OTHER RESULTS-NO APPARENT CHANGE

KALININGRAD ARMY BARRACKS SE AL 9

54-40-30N 020-37-10E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

25X1

KRIVOV ROG ARMY BARRACKS AL 1

47-53-32N 033-19-15E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

25X1

KRIVOV ROG ARMY BARRACKS AL 2

47-53-00N 033-14-50E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

25X1



25X1



TOP SECRET RUFF



25X1

25X1

- IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION 25X1  
GROUND FORCE FACILITIES



25X1

NOVOGRAD-VOLYNSKIY ARMY BARRACKS AL 2

50-35-29N 027-39-04E



25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:



25X1

SOVETSK ARMY BKS W AL 2

55-05-04N 021-52-10E



25X1

STATUS:OCCUPIED

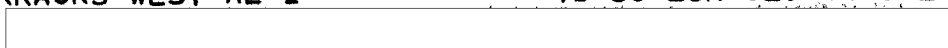
GROUND FORCE ORDER OF BATTLE:



25X1

TIRASPOL ARMY BARRACKS WEST AL 1

46-50-20N 029-34-57E



25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:



25X1

VILNIUS ARMY BARRACKS AL 1

54-42-40N 025-17-50E



25X1

STATUS:OPERATIONAL

GROUND FORCE ORDER OF BATTLE:



25X1



25X1

25X1

[REDACTED] TOP SECRET RUFF [REDACTED]

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
GROUND FORCE FACILITIES

25X1

VLADIMIR-VOLYNSKIY ARMY BARRACKS AL 1

50-52-05N 024-19-43E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

VOLKA ARMY BARRACKS AL 1

52-47-40N 025-39-47E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

VOLNOYE ARMY BKS SAMARA RIVER E AL 1

48-42-19N 035-23-05E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

ZHITOMIR ARMY BARRACKS WEST AL 3

50-14-43N 028-37-38E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

TOP SECRET RUFF

25X1  
25X1

- IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
LOGISTICS

25X1

### SIGNIFICANT RESULTS

BREST RR TRANSLOADING YARD SEVERNYY

52-06-59N 023-40-34E

25X1

STATUS: OPERATIONAL

REMARKS:  
THE YARD WAS FILLED TO APPROXIMATELY 40 PERCENT OF CAPACITY,  
PRIMARILY WITH GONDOLA CARS. NO MILITARY EQUIPMENT WAS  
IDENTIFIED.

25X1

BREST RR TRANSLOADING YARD TSENTRALNYY

52-06-04N 023-41-07E

25X1

STATUS: OPERATIONAL

REMARKS:  
THE YARD WAS FILLED TO APPROXIMATELY 60 PERCENT OF CAPACITY,  
PRIMARILY WITH BOXCARS. NO MILITARY EQUIPMENT WAS IDENTIFIED.

25X1

CHERNYAKHOVSK TRANSLOADING YD SW

54-37-22N 021-46-08E

25X1

STATUS: OPERATIONAL

REMARKS:  
THE YARD WAS FILLED TO APPROXIMATELY 10 PERCENT OF CAPACITY. NO  
MILITARY EQUIPMENT COULD BE IDENTIFIED.

25X1

GRODNO RR STATION YARDS A SHOPS

53-41-20N 023-51-12E

25X1

STATUS: OPERATIONAL

REMARKS:  
THE YARD WAS FILLED TO APPROXIMATELY 25 PERCENT OF CAPACITY,  
PRIMARILY WITH BOXCARS. NO MILITARY EQUIPMENT WAS IDENTIFIED.

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
LOGISTICS

25X1

25X1

KALININGRAD RR TRANSLOADING YARD

54-39-46N 020-31-57E

25X1

STATUS: OPERATIONAL

REMARKS:  
NO MILITARY EQUIPMENT WAS OBSERVED.

25X1

KOVEL RR TRANSLOADING YARD

51-12-45N 024-43-41E

25X1

STATUS: OCCUPIED

REMARKS:  
THE YARD WAS FILLED TO APPROXIMATELY 30 PERCENT OF CAPACITY.

25X1

KOVEL RR TRANSLOADING YARD VERBKA

51-14-56N 024-41-51E

25X1

STATUS: OCCUPIED

REMARKS:  
THE YARD WAS FILLED TO LESS THAN 10 PERCENT OF CAPACITY.

25X1

POGRANICHNIYY RR TRNSLDG YD GRODEKOVO 2

44-22-24N 131-26-20E

25X1

STATUS: OPERATIONAL

REMARKS:  
APPROXIMATELY 55 PIECES OF ROLLING STOCK WERE OBSERVED. THE  
NORMAL COUNT IS APPROXIMATELY 150 PIECES OF ROLLING STOCK.

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
LOGISTICS

25X1

ULAN-UDE RR STATION CLF YARDS A SHOPS

51-50-42N 107-34-30E

25X1

STATUS:OCCUPIED

REMARKS:

THE ACTIVITY AT THE RAIL YARD WAS NORMAL. TWO POSSIBLE TANKS  
ON FLATCARS WERE OBSERVED.

GROUND FORCE ORDER OF BATTLE:

2 POSS TANKS (ON FLATCARS)

25X1

ASSOCIATED OBJECTS:

450 PIECES OF ROLLING STOCK

25X1

25X1

ZABAYKALSK RR TRANSLOADING YARD

49-38-41N 117-19-24E

25X1

STATUS:OPERATIONAL

REMARKS:

TWO MEDIUM TANKS AND SEVEN UNIDENTIFIED PIECES OF EQUIPMENT  
WERE OBSERVED ON FLATCARS. THE LEVEL OF ACTIVITY WAS NORMAL.

GROUND FORCE ORDER OF BATTLE:

2 MEDIUM TANKS

7 UNID PIECES OF EQUIP

25X1

ASSOCIATED OBJECTS:

255 PIECES OF ROLLING STOCK  
(APPROXIMATELY)

25X1

25X1

25X1

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25X1

TOP SECRET RUFF

25X1

25X1

IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION  
INDUSTRY

25X1

### SIGNIFICANT RESULTS

CHALMPUSHKA SHIP REPAIR YARD

69-03-37N 033-13-43E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THE Y-CLASS SSBN OBSERVED ON [REDACTED] HAD DEPARTED.  
THE LENIN AGBN WAS IN THE ARD (D).

25X1

#### NAVAL ORDER OF BATTLE:

1 PETYA-II DE

1 T-58 MSF

2 POTI PC

1 LENIN AGBN

1 LIBAU AG

1 BOLVA APL

1 ARD (D)

20 MISCELLANEOUS VESSELS

25X1

25X1

DNEPROPETROVSK MISL DEVEL PROD CENTER

48-26-03N 034-58-21E

25X1

STATUS: OPERATIONAL

#### REMARKS:

PLANT 186 -- A PROBABLE THREE-CAR MISSILE-ASSOCIATED TRAIN WAS  
OBSERVED ON A RAIL SPUR AT THE NW CORNER OF THE PLANT. THIS WAS  
THE FOURTH SIGHTING ON MISSION 1205 OF A THREE-CAR  
MISSILE-ASSOCIATED TRAIN. PREVIOUS SIGHTINGS [REDACTED]

25X1

25X1

PLANT 192 -- THERE WAS NO SIGNIFICANT CHANGE [REDACTED]  
IN THE QUANTITY OF PROBABLE SA-5 EQUIPMENT IN AND AROUND THE  
SECURED STORAGE YARD. A NEW SHOP/ASSEMBLY BUILDING WITH AN  
ATTACHED FOUR-STORY OFFICE SECTION WAS OBSERVED AT THE SOUTH  
EDGE OF THE PLANT. THE BUILDING, IN MIDSTAGE OF CONSTRUCTION,  
WAS BEGUN IN [REDACTED]

25X1

25X1

TEST FACILITY -- AN EXCAVATION WAS OBSERVED AT THE NORTHERN END  
OF THE FACILITY NEAR A LARGE BURIED WATER STORAGE TANK. THE  
EXCAVATION MAY BE THE FUTURE SITE OF A BUILDING OR POSSIBLY A  
NEW WATER STORAGE TANK.

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

SOVIET UNION  
INDUSTRY

25X1

KH-9 MISSION 1205-3

LUKHOVITSY AIRFRAME PLT

54-54-30N 039-02-25E

25X1

STATUS: OPERATIONAL

## REMARKS:

AN ADDITION TO THE HEATING PLANT IN THE CENTRAL PLANT AREA,  
FIRST OBSERVED ON [REDACTED] WAS APPROXIMATELY 80  
PERCENT COMPLETE.

25X1

## ASSOCIATED OBJECTS:

[REDACTED] -- AT THE PLANT

25X1

3 BEAGLE  
22 FLOGGER  
2 POSS FLOGGER  
3 FISHBED  
1 CUB  
1 PROB MAY  
2 COOT

2 CRATE  
1 CAB  
1 CLOD  
1 HOUND  
7 TYPE-B FISHBED CRATES  
10 TYPE-C FISHBED CRATES

[REDACTED] -- AT THE CRATING FACILITY

25X1

11 TYPE-B FISHBED CRATES  
11 TYPE-C FISHBED CRATES

15 FISHBED COMPONENT CRATES

25X1

NIKOLAYEV SHIPYARD NOSENKO 444

46-56-56N 031-58-13E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE 444B AIRCRAFT CARRIER CONTINUED FITTING OUT IN THE BASIN.  
THE FINAL DECK LEVEL APPEARS TO HAVE BEEN ADDED TO THE ISLAND  
SUPERSTRUCTURE. THE ISLAND APPEARS TO CONTAIN AT LEAST FOUR  
DISTINCT LEVELS. THE STACKS AND SUPERSTRUCTURE PLATING ON  
EITHER SIDE OF THE STACKS HAVE NOT BEEN INSTALLED. CONSTRUCTION  
OF POSSIBLE FOUNDATIONS FOR A MAST AND ELECTRONICS AREA FORWARD  
OF THE STACK AREA WAS UNDERWAY. TWO LIGHT-APPEARING LINES,  
POSSIBLY FOR A CRANE OR VEHICLES, WERE OBSERVED ON THE DECK.  
THE LINES ARE ADJACENT TO AND RUN THE COMPLETE LENGTH OF THE  
ANGLED DECK. THE DECK REMAINED CLUTTERED WITH ENVIRONMENTAL  
AND STORAGE SHEDS AND VARIOUS PIECES OF CONSTRUCTION MATERIAL.  
LITTLE CLUTTER WAS BETWEEN THE LIGHT-APPEARING LINES. NO  
CHANGE WAS OBSERVED ON THE BOTTOM PLATE SECTION ON BUILDINGWAY

25X1

148

TOP SECRET RUFF



TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
INDUSTRY

25X1

5.

CONSTRUCTION CONTINUED ON THE UNIDENTIFIED VESSEL AT THE FOOT OF BUILDINGWAY 5 AND ON THE TWO KUSHNARENKO MERSHIPS, ONE ON THE WAY AND ONE FITTING OUT IN THE BASIN.

CONSTRUCTION CONTINUED ON THE PROBABLE POPUP MISSILE TEST PLATFORM.

A SHOP BUILDING AND FOOTINGS FOR A PROBABLE FABRICATION BUILDING WERE UNDER CONSTRUCTION NORTH OF THE MAIN QUAY.

## NAVAL ORDER OF BATTLE:

[REDACTED]  
1 444B AIRCRAFT CARRIER  
1 MOSKVA CHG (THE  
LENINGRAD)  
1 OSKOL AS  
2 KUSHNARENKO MERSHIPS  
2 FFT

1 PASSENGER HYDROFOIL  
1 UNIDENTIFIED VESSEL (UCON  
AT FOOT OF WAY 5)  
11 MISCELLANEOUS CRAFT  
1 POSS 444B BOTTOM PLATE  
SEC

25X1

25X1

NIKOLAYEV SHPYD NORTHERN 61 KOMMUNA445

46-58-40N 032-00-19E

25X1

STATUS: OPERATIONAL

## REMARKS:

HEAVY CLOUD COVER OBSCURED MORE THAN 90 PERCENT OF THE SHIPYARD.

## NAVAL ORDER OF BATTLE:

[REDACTED]  
1 KARA CLGMP (AT  
FITTING-OUT QUAY)

25X1

25X1

NOVOSIBIRSK AIRFRAME PLT CHKALOV 153

55-04-01N 082-59-10E

25X1

STATUS: OPERATIONAL

## REMARKS:

A RAM-F WAS OBSERVED PARKED ON THE APRON IN FRONT OF THE NEW

TOP SECRET RUFF

25X1

25X1

- IPIR 13

SOVIET UNION  
INDUSTRY

25X1

KH-9 MISSION 1205-3

ASSEMBLY HANGAR IN THE NORTH CORNER OF THE PLANT. THIS IS THE  
FIRST TIME A RAM-F HAS BEEN OBSERVED PARKED HERE. THERE WAS NO  
SIGNIFICANT CHANGE SINCE [REDACTED]

25X1

## ASSOCIATED OBJECTS:

3 RAM-F  
15 FLAGON  
1 FIREBAR  
1 FRESCO  
2 FAGOT/MIDGET

1 CAMP  
1 CAB  
1 COLT  
2 CREEK  
1 HOUND

25X1

25X1

PAVLOGRAD SOLID MOTOR TEST FACILITY

48-26-05N 035-58-17E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE THREE-CAR MISSILE-ASSOCIATED TRAIN OBSERVED IN THE ROCKET  
MOTOR ASSEMBLY AND TEST SUPPORT FACILITY ON [REDACTED]

25X1

[REDACTED] WAS GONE [REDACTED]

25X1

25X1

SEVERODVINSK NAVAL MISSILE SUPPORT FAC

64-33-45N 039-46-30E

25X1

STATUS: OPERATIONAL

## MISSILE ORDER OF BATTLE:

2 PROB SS-N-6 TRANSPORTERS

4 PROB MISSILE TRANSPORTERS

25X1

## GROUND FORCE ORDER OF BATTLE:

20 TRUCKS

20 VEHICLES

25X1

## ASSOCIATED OBJECTS:

3 POSS SS-N-6 MISSILE  
CANISTERS

25 POSS SA-N-1 MISSILE  
CANISTERS

25X1

2 POSS SS-N-5 MISSILE  
CANISTERS

20 POSS SHIPPING CONTAINERS

30 POSS SS-N-3 MISSILE

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION 25X1  
INDUSTRY

## CRATES

25X1

SEVERODVINSK NUC SUB SPECIAL SPT FAC

64-34-55N 039-46-36E

25X1

STATUS: OPERATIONAL

## REMARKS:

TWO Y SSBN, AN E-II SSGN, AND AN A SSN WERE ALONG THE MAIN QUAY. ONE OF THE Y SSBN WAS IN OVERHAUL. THE SHIP HAD A RECTANGULAR RECORING AND STAGING PLATFORM OVER THE REACTOR AREA AND SCAFFOLDING AROUND THE SAIL AND HULL. ALL OF THE DECK SUPERSTRUCTURE AFT OF THE SAIL HAD BEEN REMOVED, INCLUDING THAT COVERING THE MISSILE-BAY AREA. THE MISSILE TUBES WERE EXPOSED AND ALL APPEARED TO BE IN THE MISSILE BAY. THE SECOND Y SSBN WAS ALONGSIDE THE SUBMARINE IN OVERHAUL AND LOOKED INTACT. THE A SSN REMAINED BETWEEN AN ARD (T) NO 4 AND A RECTANGULAR SUPPORT BARGE AT THE WEST END OF THE QUAY.

## NAVAL ORDER OF BATTLE:

2 Y SSBN  
1 E-II SSGN  
1 A SSN  
1 ZEYA YRSN

1 ARD (T) NO 4  
3 RECTANGULAR SPT BARGES  
1 CARGO SUPPORT BARGE

25X1

25X1

SEVERODVINSK SHIPYARD YAGRY ISLAND

64-35-11N 039-48-52E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE Y SSBN ON THE WET BASIN SHELF CONTINUED IN OVERHAUL AND/OR CONVERSION. THE RECTANGULAR RECORING AND STAGING PLATFORM REMAINED OVER THE REACTOR AREA. THE HULL AND SAIL WERE SCAFFOLDED, AND THERE WAS NO EVIDENCE OF MISSILE TUBES IN THE MISSILE-BAY AREA. THE 402M SSB WAS ON THE TRANSVERSER AND THE 402K SSB WAS AT THE WEST QUAY. OTHER SUBMARINES PRESENT WERE TWO E-II SSGN AND A V SSN. THE V SSN IS PROBABLY THE SAME SHIP THAT ARRIVED AT THE FACILITY IN SEP 72. THE SUBMARINE APPEARED TO BE INTACT AND REMAINED OUTBOARD A RECTANGULAR SUPPORT BARGE.

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOVIET UNION  
INDUSTRY

25X1

## NAVAL ORDER OF BATTLE:

[REDACTED]  
1 Y SSBN  
2 E-II SSGN (1 IN ARD-D)  
1 V SSN  
1 402K SSB  
1 402M SSB

1 ZEYA YRSN  
1 AUXILIARY  
1 AO  
2 APL  
5 RECTANGULAR SPT BARGES

25X1

SEVERODVINSK SHIPYARD 402

64-34-42N 039-49-09E

25X1

25X1

STATUS: OPERATIONAL

## REMARKS:

THE THIRD D SSBN WAS LAUNCHED FROM BUILDINGWAY B [REDACTED]  
[REDACTED] THIS SHIP HAD MOVED OUT OF THE LAUNCH BASIN TO  
POSITION IV OF THE MAIN QUAY. ANOTHER D SSBN, THE SECOND  
LAUNCHED, WAS AT POSITION III. THIS SHIP HAD ALL OF ITS  
MISSILE TUBE MUZZLE DOORS OPEN AND A HOIST HOUSING PLATFORM  
OVER THE NUMBER 3 MISSILE TUBE, PORTSIDE. A Y SSBN, WITH A  
LIGHT-TONED SONAR, WAS AT POSITION I BETWEEN A CARGO LIGHTER  
AND A BARGE. THE HULL AND SAIL WERE SCAFFOLDED AND THE DECK  
SUPERSTRUCTURE ABAFT THE SAIL HAD BEEN REMOVED. IT COULD NOT  
BE DETERMINED IF ANY OF THE MISSILE TUBES HAD BEEN EXTRACTED.  
TWO RECTANGULAR STRUCTURES WERE ON THE SHIPS PRESSURE HULL IN  
THE AREA OF THE REACTOR. EIGHTEEN SUBMARINE PRESSURE HULL  
SECTIONS AND ONE STERN SUPERSTRUCTURE WERE IN THE HULL SECTION  
STAGING AREA.

25X1

25X1

CONSTRUCTION CONTINUED ON THE NEW SUPPORT BUILDING AND  
TRANSVERSER EAST OF CONSTRUCTION HALL NO 2. CONSTRUCTION ALSO  
CONTINUED ON THE NEW LARGE BUILDING AND ON THE TWO SMALLER  
BUILDINGS ADJACENT TO CONSTRUCTION HALL NO 1. TWELVE LARGE  
VERTICAL BUILDING SUPPORTS, SIX ON A SIDE, HAD BEEN ERECTED ON  
THE FOUNDATION BLOCKS OF THE LARGE BUILDING. THE NEW LAUNCH  
BASIN WAS BEING EXCAVATED AND PILINGS WERE BEING DRIVEN INTO  
THE BASIN NEAR THE ENTRANCE OF THE BUILDING.

## NAVAL ORDER OF BATTLE:

[REDACTED]  
2 D SSBN (POSITIONS III +  
IV)  
1 Y SSBN (POSITION I)  
1 H-III SSBN (POSITION II)  
1 E-II SSGN (POSITION II)

1 925-CLASS YRSN  
1 YR  
1 402H CATAMARAN  
5 RECTANGULAR SPT BARGES  
1 LARGE FLOATING CRANE

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION 25X1  
INDUSTRY

1 C SSGN (EAST QUAY)  
1 P SSGN (POSITION V)  
1 PM-124 YRSN  
1 402C YRSN  
1 975-CLASS YRSN

1 ARD (T)  
1 ARD (D)  
13 MISCELLANEOUS CRAFT  
18 PRESSURE HULL SECTIONS  
1 STERN SUPERSTRUCT SECT

25X1

ZLATOUST ARMAMENT PLANT 66

55-06-39N 059-42-01E

25X1

STATUS:OPERATIONAL

REMARKS:

PLANT B -- THREE PROBABLE SS-N-5 CANISTERS WERE OBSERVED NEAR THE RAIL ENTRANCE TO THE MISSILE ASSEMBLY BUILDING, AND A TOTAL OF 15 MISSILE COMPONENT RAILCARS WERE IN THE AREA. A SMALL FOUR-STORY OFFICE BUILDING, FIRST OBSERVED UNDER CONSTRUCTION IN [REDACTED], WAS IN A MIDSTAGE OF CONSTRUCTION. 25X1  
FOOTINGS FOR A NEW BUILDING WERE OBSERVED AT THE NW EDGE OF THE PLANT. A TOTAL OF FOUR MAJOR BUILDINGS ARE NOW UNDER CONSTRUCTION AT THE PLANT.

PLANT A -- TWO PROBABLE MISSILE COMPONENT RAILCARS WERE PARKED ON A RAILSPUR IN THE PLANT.

25X1

OTHER RESULTS-NO APPARENT CHANGE

BIYSK ROCKET MOTOR TEST FACILITY

52-29-00N 085-07-00E

25X1

STATUS:OPERATIONAL

25X1

BIYSK SOLID MOTOR PRODUCTION PLANT

52-29-24N 085-05-34E

25X1

STATUS:OPERATIONAL

25X1

25X1



TOP SECRET RUFF



25X1

25X1



IPIR 13

KH-9 MISSION 1205-3

SOVIET UNION  
INDUSTRY

25X1

PERM AC ENGINE PLANT STALIN 19

57-58-34N 056-15-14E



25X1

STATUS: OPERATIONAL



25X1



25X1



[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1  
25X1  
25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR DEFENSE MISSILES

### SIGNIFICANT RESULTS

HA NOI SAM SITE A06-2

347

21-05-22N 105-58-03E

[REDACTED]

25X1

STATUS:OCCUPIED

#### REMARKS:

HAZE AND OBLIQUITY PRECLUDED A DETAILED INTERPRETATION.

#### MISSILE ORDER OF BATTLE:

[REDACTED]

25X1

4 POSS SA-2 MISSILES ON  
LNCHRS

#### ELECTRONIC ORDER OF BATTLE:

[REDACTED]

25X1

3 PROB ELECTRONICS VANS

[REDACTED]

25X1

HA NOI SAM SITE A29-2

4

21-04-21N 105-41-06E

[REDACTED]

25X1

STATUS:OCCUPIED

#### PHYSICAL DESCRIPTION:

11 NM WEST OF HANOI.

UPDATED DESCRIPTION. THE SITE CONSISTS OF SIX REVETTED LAUNCH  
POSITIONS AND A REVETTED TRACKING AND GUIDANCE AREA.

#### MISSILE ORDER OF BATTLE:

[REDACTED]

25X1

5 PROB SA-2 MISSILES ON  
LNCHRS

#### ELECTRONIC ORDER OF BATTLE:

[REDACTED]

25X1

1 PROB FAN SONG

[REDACTED]

25X1





TOP SECRET RUFF



25X1

25X1

- IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR DEFENSE MISSILES

HA NOI SAM SITE A32-2

266

21-07-39N 105-45-36E



25X1

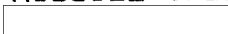
STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

8 NM NW OF HANOI.

UPDATED DESCRIPTION. THIS SA-2 SAM SITE CONSISTS OF SIX  
REVETTED LAUNCH POSITIONS AND A REVETTED GUIDANCE AREA.

MISSILE ORDER OF BATTLE:



6 SA-2 MISSILES ON LNCHRS

25X1

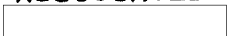
ELECTRONIC ORDER OF BATTLE:



1 FAN SONG

25X1

ASSOCIATED OBJECTS:



3 PROB SA-2 MISSILE  
TRNSPRTRS

25X1



25X1

HA NOI SAM SITE A35-2

577


21-10-58N 105-48-11E



25X1

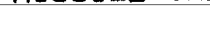
STATUS:OCCUPIED

REMARKS:

THE SITE IS OCCUPIED BY SA-3 EQUIPMENT (SEE HANOI SAM SITE  
A35-3, 

25X1

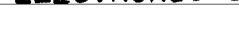
MISSILE ORDER OF BATTLE:



3 PROB SA-3 LAUNCHERS (AT  
LEAST)

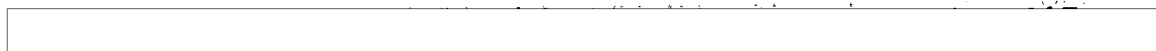
25X1

ELECTRONIC ORDER OF BATTLE:



1 PROB LOW BLOW

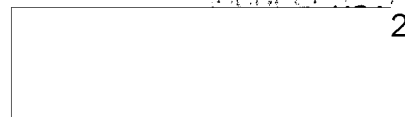
25X1



25X1

156

TOP SECRET RUFF



25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR DEFENSE MISSILES

HA NOI SAM SITE A35-3

21-10-58N 105-48-11E

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

25X1

[REDACTED]  
3 PROB SA-3 LAUNCHERS (AT  
LEAST)

ELECTRONIC ORDER OF BATTLE:

25X1

[REDACTED]  
1 PROB LOW BLOW

25X1

HA NOI SAM SITE B04A-2

186

21-18-10N 106-02-57E

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

19.7 NM NE OF HANOI.

INITIAL DESCRIPTION. THE SITE CONSISTS OF SIX REVETTED LAUNCH  
POSITIONS, A REVETTED GUIDANCE AREA, AND A REVETTED ACQUISITION  
SITE.

MISSILE ORDER OF BATTLE:

25X1

[REDACTED]  
NONE DISCERNIBLE

25X1

HA NOI SAM SITE B04-2

5

21-11-41N 105-59-02E

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

13 NM NNE OF HANOI.

UPDATED DESCRIPTION. THIS SA-2 SITE CONSISTS OF SIX REVETTED  
LAUNCH POSITIONS AND A REVETTED GUIDANCE AREA.

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
AIR DEFENSE MISSILES

25X1

MISSILE ORDER OF BATTLE:

25X1

6 PROB SA-2 LAUNCHERS  
(PROBABLY WITHOUT MISSILES)

ASSOCIATED OBJECTS:

25X1

7 POSS SA-2 MISSILE  
TRNSPRTRS

18 VEHICLES/PIECES OF EQUIP

25X1

HA NOI SAM SITE B34A-2

234

21-13-29N 105-45-42E

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:  
12.9 NM NNW OF HANOI.

UPDATED DESCRIPTION. THE SITE CONSISTS OF SIX REVETTED LAUNCH  
POSITIONS AND A REVETTED GUIDANCE AREA.

MISSILE ORDER OF BATTLE:

25X1

NONE DISCERNIBLE

25X1

HA NOI SAM SITE B36-2

255

21-13-17N 105-50-13E

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

11.6 NM NORTH OF HANOI.

UPDATED DESCRIPTION. THIS SA-2 SAM SITE CONSISTS OF FIVE  
REVETTED LAUNCH POSITIONS AND A REVETTED GUIDANCE AREA.

MISSILE ORDER OF BATTLE:

25X1

3 SA-2 MISSILES ON LNCHRS 2 SA-2 LAUNCHERS  
(AT LEAST)

ELECTRONIC ORDER OF BATTLE:

25X1

1 FAN SONG

25X1

158

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

IPIR 13

KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR DEFENSE MISSILES

2 ELECTRONICS VANS (AT  
LEAST)

25X1

HA NOI SAM SITE C06A-2

78

21-15-33N 106-16-45E

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

27.4 NM NE OF HANOI.

UPDATED DESCRIPTION. THIS SA-2 SAM SITE CONSISTS OF SIX  
REVETTED LAUNCH POSITIONS AND A REVETTED GUIDANCE AREA.

MISSILE ORDER OF BATTLE:

25X1

2 SA-2 MISSILES ON LNCHRS  
(AT LEAST)

ASSOCIATED OBJECTS:

25X1

3 SA-2 LAUNCHERS

ELECTRONIC ORDER OF BATTLE:

25X1

1 FAN SONG

2 PROB ELECTRONICS VANS

ASSOCIATED OBJECTS:

25X1

1 PROB MISSILE TRANSPORTER

25X1

HA NOI SAM SITE D04-2

558

21-27-14N 106-09-05E

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

12.2 NM NNW OF PHU LANG THUONG.

UPDATED DESCRIPTION. THE SA-2 SAM SITE CONSISTS OF FOUR  
UNRETTED LAUNCH POSITIONS AND AN UNRETTED GUIDANCE AREA.

MISSILE ORDER OF BATTLE:

25X1

159

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
AIR DEFENSE MISSILES

25X1

4 SA-2 MISSILES ON LNCHRS

ELECTRONIC ORDER OF BATTLE:

25X1

1 PROB FAN SONG  
2 PROB ELECTRONICS VANS (AT  
LEAST)

25X1

HA NOI SAM SUPPORT FACILITY

21-01-05N 105-45-15E

25X1

STATUS: UNKNOWN

REMARKS:

A SMALL GROUP OF SUPPORT-TYPE BUILDINGS WAS OBSERVED. HOWEVER,  
NO MISSILES OR MISSILE-RELATED EQUIPMENT COULD BE OBSERVED DUE  
TO HAZE.

MISSILE ORDER OF BATTLE:

25X1

NONE DISCERNIBLE

25X1

HA NOI SA-2 SITE

554

21-05-11N 105-53-08E

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

4.1 NM NE OF HANOI.

UPDATED DESCRIPTION. THE SITE CONSISTS OF SIX REVETTED LAUNCH  
POSITIONS, A REVETTED GUIDANCE AREA, AND AN UNRETTED  
ACQUISITION SITE.

MISSILE ORDER OF BATTLE:

25X1

4 SA-2 MISSILES (ON  
LAUNCHERS)

2 PROB SA-2 MISSILES (ON  
LAUNCHERS)

ELECTRONIC ORDER OF BATTLE:

25X1

1 PROB FAN SONG

1 PROB ACQUISITION RADAR

160

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR DEFENSE MISSILES

25X1

HAI PHONG SAM SITE B01A-2

121

21-02-07N 106-42-19E

25X1

STATUS:OCCUPIED

REMARKS:

THE SITE IS OCCUPIED BY AT LEAST TWO SA-2 LAUNCHERS. HAZE  
PRECLUDED FURTHER INTERPRETATION.

MISSILE ORDER OF BATTLE:

[REDACTED]  
2 PROB SA-2 LAUNCHERS (AT  
LEAST)

25X1

25X1

PHU DINH SAM SPT FAC

17-27-01N 106-27-01E

25X1

STATUS:UNKNOWN

REMARKS:

THE AREA HAS BEEN EXTENSIVELY BOMBED. HEAVY VEHICULAR ACTIVITY  
AND SOME SUPPORT-TYPE BUILDINGS WERE OBSERVED. HOWEVER, NO  
MISSILES OR MISSILE-RELATED EQUIPMENT WAS OBSERVED.

MISSILE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

PHUC YEN SAM SPT FAC

21-15-00N 105-47-45E

25X1

STATUS:UNKNOWN

REMARKS:

NO MISSILES OR MISSILE-RELATED EQUIPMENT WAS OBSERVED.

MISSILE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

161

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
AIR DEFENSE MISSILES

25X1

25X1

THANH HOA SAM SITE A09A-2

578

19-49-32N 105-53-01E

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

6.1 NM ENE OF THANH HOA.

INITIAL DESCRIPTION. THIS FIELD-DEPLOYED SA-2 SITE CONSISTS OF FOUR UNREVIEWED LAUNCH POSITIONS AND AN UNREVIEWED GUIDANCE AREA. THE SITE APPEARED TO BE PARTIALLY GROWN OVER.

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

THANH HOA SAM SITE A09-2

560

19-49-49N 105-52-38E

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

5.9 NM ENE OF THANH HOA.

INITIAL DESCRIPTION. THIS FIELD-DEPLOYED SA-2 SITE CONSISTS OF FOUR UNREVIEWED LAUNCH POSITIONS AND AN UNREVIEWED CENTRAL GUIDANCE AREA. THE SITE APPEARED TO BE PARTIALLY GROWN OVER.

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

THANH HOA SAM SITE A17-2

67

19-45-28N 105-48-11E

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

3.4 NM SOUTH OF THANH HOA.

UPDATED DESCRIPTION. THIS SA-2 SITE CONSISTS OF FOUR REVIEWED

162

TOP SECRET RUFF

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED]  
[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR DEFENSE MISSILES

LAUNCH POSITIONS AND A REVETTED GUIDANCE AND TRACKING AREA.

MISSILE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

THANH HOA SAM SITE A31-2

404

19-51-40N 105-40-50E

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

7.2 NM NW OF THANH HOA.

UPDATED DESCRIPTION. THE SITE CONSISTS OF FIVE REVETTED LAUNCH POSITIONS, ONE POSSIBLE UNRETTED LAUNCH POSITION, AND A REVETTED CENTRAL GUIDANCE AREA.

MISSILE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

THANH HOA SAM SITE B26-2

541

19-54-48N 105-31-58E

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

15.3 NM WNW OF THANH HOA.

INITIAL DESCRIPTION. THE SITE CONSISTS OF AT LEAST THREE UNRETTED LAUNCH POSITIONS AND AN UNRETTED GUIDANCE AND TRACKING AREA.

MISSILE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1





TOP SECRET RUFF

-

25X1

25X1

- IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR DEFENSE MISSILES

THANH HOA SAM SITE C19-2

583

19-41-40N 105-44-16E

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

7.1 NM SSW OF THANH HOA.

INITIAL DESCRIPTION. THIS FIELD-DEPLOYED SA-2 SITE CONSISTS OF  
FOUR UNREVIEWED LAUNCH POSITIONS AND AN UNREVIEWED CENTRAL  
GUIDANCE AREA.

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1



25X1

VINH SAM SITE C34-2

581

19-03-15N 105-30-08E

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

25.2 NM NNW OF VINH.

INITIAL DESCRIPTION. THIS FIELD-DEPLOYED SA-2 SITE CONSISTS OF  
AT LEAST THREE, POSSIBLY FOUR, UNREVIEWED LAUNCH POSITIONS AND  
AN UNREVIEWED CENTRAL GUIDANCE AREA.

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1



25X1

VINH SAM SITE D36D-2

579

19-05-08N 105-17-36E

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

33.3 NM NW OF VINH.

INITIAL DESCRIPTION. THIS FIELD-DEPLOYED SA-2 SITE CONSISTS OF

164

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR DEFENSE MISSILES

FOUR UNREVIEWED LAUNCH POSITIONS AND AN UNREVIEWED GUIDANCE  
AREA. THE SITE APPEARED TO BE PARTIALLY GROWN OVER.

MISSILE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

VINH SAM SUPPORT FACILITY

18-58-56N 105-16-46E

25X1

STATUS:UNKNOWN

REMARKS:

THE AREA HAS BEEN EXTENSIVELY BOMBED. NO MISSILES OR  
MISSILE-RELATED EQUIPMENT WAS OBSERVED.

MISSILE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

OTHER RESULTS-NO APPARENT CHANGE

CO GIAN SAM ASSEMBLY AREA

21-04-21N 106-34-49E

25X1

STATUS:UNKNOWN

REMARKS:

NO MISSILES OR MISSILE-RELATED EQUIPMENT WAS OBSERVED.

MISSILE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
AIR DEFENSE MISSILES

25X1

DAC DUC SPT FAC VNSF 56

21-17-26N 105-50-57E

25X1

STATUS:UNKNOWN

REMARKS:  
NO MISSILES OR MISSILE-RELATED EQUIPMENT WAS OBSERVED.

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

HA NOI SAM SPT FAC

20-59-20N 105-44-15E

25X1

STATUS:UNKNOWN

REMARKS:  
NO MISSILES OR MISSILE-RELATED EQUIPMENT WAS OBSERVED.

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

HA NOI SAM SPT FAC VNSF 43

20-56-40N 105-31-50E

25X1

STATUS:UNKNOWN

REMARKS:  
NO MISSILES OR MISSILE-RELATED EQUIPMENT WAS OBSERVED.

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR DEFENSE MISSILES

HA NOI SAM SPT FAC VNSF 60

21-17-45N 105-50-46E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

NO MISSILES OR MISSILE-RELATED EQUIPMENT WAS OBSERVED.

MISSILE ORDER OF BATTLE:

[REDACTED]

NONE DISCERNIBLE

25X1

[REDACTED]

25X1

HAI PHONG SAM SITE D33A-2

551

21-18-22N 106-21-48E

[REDACTED]

25X1

STATUS:UNOCCUPIED

MISSILE ORDER OF BATTLE:

[REDACTED]

NONE DISCERNIBLE

25X1

[REDACTED]

25X1

HAI PHONG SAM SUPPORT AREA

21-21-10N 106-47-45E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

NO MISSILE OR MISSILE-RELATED EQUIPMENT WAS OBSERVED.

MISSILE ORDER OF BATTLE:

[REDACTED]

NONE DISCERNIBLE

25X1

[REDACTED]

25X1

[REDACTED]

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR DEFENSE MISSILES

KY ANH SAM SITE D28-2

18-05-00N 105-42-30E

25X1

STATUS:UNOCCUPIED

MISSILE ORDER OF BATTLE:

[REDACTED]

25X1

NONE DISCERNIBLE

[REDACTED]

25X1

PHUC YEN MISSILE STOR AREA VNSF 30

21-12-35N 105-47-54E

25X1

STATUS:UNKNOWN

REMARKS:

NO MISSILE-RELATED FACILITIES WERE OBSERVED.

MISSILE ORDER OF BATTLE:

[REDACTED]

25X1

NONE DISCERNIBLE

[REDACTED]

25X1

PHUC YEN SAM SPT FAC

21-18-22N 105-48-48E

25X1

STATUS:UNKNOWN

REMARKS:

NO MISSILES OR MISSILE-RELATED EQUIPMENT WAS OBSERVED.

MISSILE ORDER OF BATTLE:

[REDACTED]

25X1

NONE DISCERNIBLE

[REDACTED]

25X1

[REDACTED]

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR DEFENSE MISSILES

PHUC YEN SAM SUPPORT FAC

21-14-58N 105-44-00E

25X1

STATUS:UNKNOWN

REMARKS:

NO MISSILES OR MISSILE-RELATED EQUIPMENT WAS OBSERVED.

MISSILE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

VO KHUY MSL STG AREA

21-10-00N 105-23-00E

25X1

STATUS:UNKNOWN

REMARKS:

NO MISSILES OR MISSILE-RELATED EQUIPMENT WAS OBSERVED. HAZE  
LIMITED INTERPRETABILITY.

MISSILE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

XUAN MAI SAM EQUIP OPEN STORAGE AREA

20-56-45N 105-34-24E

25X1

STATUS:UNKNOWN

REMARKS:

NO MISSILES OR MISSILE-RELATED EQUIPMENT WAS OBSERVED.

MISSILE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

25X1

[REDACTED] TOP SECRET RUFF [REDACTED] 25X1

[REDACTED] 25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR DEFENSE MISSILES

XUAN TIEN SAM SUPPORT FACILITY

19-50-00N 105-35-30E

[REDACTED] 25X1

STATUS: UNKNOWN

REMARKS:

NO MISSILES OR MISSILE-RELATED EQUIPMENT WAS OBSERVED.

MISSILE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

[REDACTED] 25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
COMMO/ELEC/RADAR FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

BAN NA XI AW RADAR FAC

21-13-0/N 104-03-0/E

25X1

STATUS:UNKNOWN

REMARKS:  
NO EVIDENCE OF RADAR OR ELECTRONIC EQUIPMENT WAS DISCERNIBLE.

25X1

CAM NGOC GCI

18-51-30N 105-22-25E

25X1

STATUS:NOT OPERATIONAL

REMARKS:  
NO RADAR OR ELECTRONICS-ASSOCIATED EQUIPMENT WAS DISCERNIBLE  
WITHIN A 2-NM RADIUS OF THE COORDINATES.

25X1

DONG HOW AW RADAR FAC

17-27-0/N 106-36-0/E

25X1

STATUS:UNOCCUPIED

REMARKS:  
NO RADAR OR ELECTRONICS EQUIPMENT WAS DISCERNIBLE WITHIN A 1-NM  
RADIUS OF THE COORDINATES.

25X1

HA NOI AIR WARNING RADAR FAC

21-08-05N 105-53-40E

25X1

STATUS:UNOCCUPIED

25X1

TOP SECRET RUFF



25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

VIETNAM, NORTH

COMMO/ELEC/RADAR FACILITIES

25X1

REMARKS:

NO RADAR OR RADAR-ASSOCIATED EQUIPMENT WAS DISCERNIBLE.

25X1

HA NOI/PHU DIEM AW RADAR FAC

21-03-15N 105-46-29E

25X1

STATUS:UNKNOWN

REMARKS:

NO RADAR OR RADAR-ASSOCIATED EQUIPMENT WAS DISCERNIBLE.

25X1

PHU LANG THUONG/XOM HA AW RADAR FAC

21-21-0/N 106-15-0/E

25X1

STATUS:UNKNOWN

REMARKS:

NO RADAR OR RADAR-ASSOCIATED EQUIPMENT WAS DISCERNIBLE.

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1  
25X1  
25X1

- IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR BASE FACILITIES

### SIGNIFICANT RESULTS

DONG SUONG AIRFIELD

20-49-33N 105-39-05E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THE MAIN RUNWAY WAS OPERATIONAL. NO AIR ORDER OF BATTLE WAS OBSERVED IN CLOUD-FREE AREAS.

AIR ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

HA NOI/GIA LAM AIRFIELD

21-02-20N 105-53-26E

25X1

STATUS: OPERATIONAL

#### REMARKS:

APPROXIMATELY 90 PERCENT OF THE FIELD WAS VISIBLE THROUGH LIGHTLY SCATTERED CLOUDS AND HAZE. AT LEAST 28 AIRCRAFT WERE OBSERVED IN CLOUD-FREE AREAS.

AIR ORDER OF BATTLE:

1 COOT  
3 PROB COKE  
4 CRATE

8 CAB  
10 COLT  
2 BEAGLE

25X1

25X1

HA TINH AIRFIELD

18-07-20N 105-45-25E

25X1

STATUS: NOT OPERATIONAL

#### PHYSICAL DESCRIPTION:

15.5 NM SW OF HA TINH.

UPDATED DESCRIPTION. THE NATURAL-SURFACE RUNWAY WAS STILL IN THREE SEGMENTS OF CONSTRUCTION. CONSTRUCTION OF THE RUNWAY HAD NOT PROGRESSED SINCE MAR 72 IT IS ORIENTED WNW/ESE

25X1

173

25X1

TOP SECRET RUFF

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR BASE FACILITIES

AND IS 1,158 X 38 METERS (3,800 X 125 FEET) AND CAN BE GREATLY  
EXTENDED AT EITHER END. NO SUPPORT FACILITIES WERE OBSERVED.

AIR ORDER OF BATTLE:

[REDACTED]

NONE DISCERNIBLE

25X1

[REDACTED]

25X1

KEP AIRFIELD

21-23-36N 106-15-54E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY 20 PERCENT OF THE FIELD WAS VISIBLE THROUGH HEAVY  
HAZE AND CLOUDS.

AIR ORDER OF BATTLE:

[REDACTED]

2 PROB FAGOT/FRESCO (IN  
CLOUD-FREE AREAS)

25X1

[REDACTED]

25X1

NGON RAO PHEO AIRFIELD

18-07-46N 105-57-43E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

FOUR PIECES OF HEAVY EARTH-MOVING EQUIPMENT AND TWO TRUCKS WERE  
AT THE NW END OF THE RUNWAY.

AIR ORDER OF BATTLE:

[REDACTED]

NONE DISCERNIBLE

25X1

[REDACTED]

25X1

PHUC YEN AIRFIELD

21-13-15N 105-48-32E

[REDACTED]

25X1

STATUS: OPERATIONAL

[REDACTED]

25X1

[REDACTED] TOP SECRET RUFF [REDACTED] 25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR BASE FACILITIES

**AIR ORDER OF BATTLE:**

[REDACTED]  
36 FISHBED

8 PROB COLT

25X1

QUAN LANG AFLD

18-58-51N 105-02-32E

[REDACTED] 25X1

**STATUS:OPERATIONAL**

**PHYSICAL DESCRIPTION:**

43 NM NW OF VINH AND 16 NM FROM THE LAOS/NORTH VIETNAM BORDER.  
UPDATED DESCRIPTION. THE AIRFIELD IS ADJACENT TO ROUTE SEVEN  
AND CONSISTS OF ONE PIERCED-STEEL PLANKED 2,040- X 35-METER  
(6,691- X 115-FOOT) NW/SE RUNWAY.  
THE FIELD HAS BEEN SUBJECTED TO REPEATED AIR STRIKES BUT HAS  
ALWAYS BEEN RESTORED TO AN OPERATIONAL STATUS. FACILITIES  
INCLUDE AN UNDERGROUND HANGARETTE AT THE SE END OF THE RUNWAY.  
THE RUNWAY APPEARED TO BE ROUGH IN SPOTS DUE TO FILLING AND  
LEVELING OF BOMB CRATERS, BUT IT WAS PROBABLY SERVICEABLE TO  
MOST AIRCRAFT.

**AIR ORDER OF BATTLE:**

[REDACTED]  
NONE DISCERNIBLE

25X1

[REDACTED] 25X1

**OTHER RESULTS-NO APPARENT CHANGE**

BAI THUONG AIRFIELD

19-54-30N 105-27-55E

[REDACTED] 25X1

**STATUS:OPERATIONAL**

**AIR ORDER OF BATTLE:**

[REDACTED]  
NONE DISCERNIBLE

25X1

[REDACTED] 25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR BASE FACILITIES

DIEN BIEN PHU AIRFIELD

21-23-40N 103-00-38E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

DONG HOI AIRFIELD

17-30-38N 106-35-46E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

HA NOI/BAC MAI AIRFIELD

20-59-29N 105-50-12E

25X1

STATUS: UNKNOWN

REMARKS:

APPROXIMATELY 20 PERCENT OF THE FIELD WAS VISIBLE THROUGH HEAVY  
HAZE AND CLOUDS.

AIR ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

HOA LAC AIRFIELD

21-01-38N 105-30-52E

25X1

STATUS: OPERATIONAL

25X1

TOP SECRET RUFF

25X1  
25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
AIR BASE FACILITIES

AIR ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

KHE PHAT AIRFIELD

17-39-20N 106-12-55E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

NA SAN AIRFIELD

21-12-49N 104-02-17E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

QUANG TE AIRFIELD

20-17-50N 105-31-35E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

VINH AIRFIELD

18-44-02N 105-40-32E

25X1

STATUS: NOT OPERATIONAL

TOP SECRET RUFF

**Page Denied**

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
NAVAL BASE FACILITIES

### SIGNIFICANT RESULTS

YEN DUNG PPS TRNSHIP PT SONG CA

18-39-05N 105-42-42E

25X1

STATUS: OPERATIONAL

#### REMARKS:

RECONSTRUCTION OF THE FACILITY APPEARED TO BE IN PROGRESS. THE ROADS SERVING THE FACILITY HAVE BEEN REPAIRED. HOWEVER, THE RAIL LINE REMAINED INTERDICTED. PROBABLE RECONSTRUCTION SUPPLIES WERE STOCKPILED ALONG THE SHORE. THE COASTAL FREIGHTER (DOANKET) WAS STILL CAPSIZED.

#### NAVAL ORDER OF BATTLE:

3 SL-2 AKL  
16 COASTERS  
2 TYPE 16/17 BARGES

1 TUGBOAT  
8 FERRIES  
3 BARGES

25X1

25X1

25X1



TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
GROUND FORCE FACILITIES

25X1

## SIGNIFICANT RESULTS

AI MO WHSE AREA EAST

21-05-02N 105-55-21E

25X1

STATUS:DAMAGED

## REMARKS:

THE FACILITY HAS SUSTAINED HEAVY DAMAGE. ONLY ONE WAREHOUSE WAS STILL STANDING. SEVERAL SMALL BUILDINGS IN THE WAREHOUSE SUPPORT AREA APPEARED TO BE UNDAMAGED. SIX SMALL STORAGE BUILDINGS HAVE BEEN CONSTRUCTED IN PLACE OF THE LARGE WAREHOUSES.

## GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

DONG HOI/NVN SPECIAL AR 1904

17-30-00N 106-39-00E

25X1

STATUS:UNKNOWN

## REMARKS:

SIGNIFICANT VEHICULAR ACTIVITY WAS OBSERVED IN THE AREA. THREE TRUCK PARKS WERE IN AN AREA 8.5 NM NW OF DONG HOI.

THE LARGEST PARK AT 17-33-10N 106-31-10E CONTAINED 100 TRUCKS PARKED IN ROWS, TWO LARGE WAREHOUSE-TYPE BUILDINGS (ONE PROBABLE DRIVE THROUGH), AND 16 SMALL STORAGE BUILDINGS. THIS IS THE LARGEST TRUCK PARK IDENTIFIED TO DATE ON THIS MISSION. THE SECOND PARK, AT 17-34-00N 106-31-00E, CONTAINED 17 TRUCKS AND FIVE LARGE WAREHOUSE-TYPE BUILDINGS. THE THIRD TRUCK PARK, LOCATED AT 17-31-58N 106-31-20E, CONTAINED 16 PROBABLE TANKS/APC, FOUR PROBABLE ARMORED VEHICLES, 16 TRUCKS, TWO PROBABLE STEAM ROLLERS, AND 46 VEHICLES/PIECES OF EQUIPMENT.

AT THE HUU HUNG FERRY CROSSING, 38 TRUCKS WERE ON THE SOUTH SIDE OF THE RIVER WAITING TO CROSS.

## GROUND FORCE ORDER OF BATTLE:

16 PROB TANKS/APC  
4 PROB ARMORED VEHICLES

2 PROB STEAM ROLLERS  
46 VEHICLES/PIECES OF EQUIP

25X1

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1  
25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
GROUND FORCE FACILITIES

25X1

155 TRUCKS

25X1

DUONG KHE ARMY BKS

20-49-09N 105-39-54E

25X1

STATUS:OCCUPIED

REMARKS:

GROUND SCARRING INDICATED THAT ALL THREE AREAS WERE UNDEMANAGED  
AND OCCUPIED.

GROUND FORCE ORDER OF BATTLE:

25X1

13 POSS VEHICLES/PIECES OF  
EQUIP

25X1

HA NOI STORAGE AREA GIA THUONG

21-03-55N 105-53-35E

25X1

STATUS:DAMAGED

REMARKS:

AREAS A, B, E, AND F HAVE NOT CHANGED SINCE [REDACTED] 25X1  
IN AREA C, THE MONITOR-ROOFED WAREHOUSE HAS BEEN TORN DOWN.  
HEAVY HAZE COVERED THIS AREA, BUT AREA C MAY HAVE SUSTAINED  
SOME BOMB DAMAGE. IN AREA D, THE FIVE LARGE WAREHOUSES HAVE  
BEEN REPLACED BY FOUR SMALL STORAGE BUILDINGS. NO EVIDENCE OF  
BOMB DAMAGE WAS DISCERNIBLE IN THIS AREA.

GROUND FORCE ORDER OF BATTLE:

25X1

11 POSS VEHICLES/PIECES OF  
EQUIP

25X1

LE NHUONG TRK PARK

21-19-50N 106-16-25E

25X1

STATUS:UNKNOWN

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
GROUND FORCE FACILITIES

25X1

REMARKS:

NO VEHICLES OR VEHICULAR ACTIVITY WAS OBSERVED. THE AREA  
APPEARED TO BE IN DISUSE AS A TRUCK PARK.

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

LET THUY/NVN SPECIAL AR 2005

17-18-00N 106-57-00E

25X1

STATUS:UNKNOWN

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
2 TRUCKS (ON ROUTE 1A)

25X1

25X1

SON TAY DRIVER TRAINING AREA

21-07-00N 105-23-37E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
31 PROB VEHICLES/PIECES OF  
EQUIP

25X1

25X1

THAI NGUYEN ARMY SUPPLY DEPOT NORTH

21-38-15N 105-51-02E

25X1

STATUS:OCCUPIED

REMARKS:

ALL WAREHOUSES EAST OF ROUTE 1B HAVE BEEN DESTROYED. SUPPLIES  
POSSIBLY WERE STACKED ON SOME OF THE REMAINING CONCRETE FLOORS.  
ONE PAD WAS OCCUPIED BY 21 POSSIBLE TRUCKS. THE SUPPORT AREA  
WEST OF ROUTE 1B APPEARED TO BE UNDAMAGED.

25X1

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

VIETNAM, NORTH

25X1

GROUND FORCE FACILITIES

GROUND FORCE ORDER OF BATTLE:

21 POSS TRUCKS

10 VEHICLES/PIECES OF EQUIP

25X1

25X1

VINH YEN ARMY BKS A TNG AREA NORTH

21-19-18N 105-36-50E

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

1.0 NM NORTH OF VINH YEN.

UPDATED DESCRIPTION. THIS MILITARY BARRACKS AND TRAINING AREA CONTAINS AT LEAST 30 PROBABLE BARRACKS, 13 STORAGE BUILDINGS, 37 SUPPORT BUILDINGS, THREE ADMINISTRATIVE BUILDINGS, AND THREE TRAINING AREAS. GROUND SCARRING INDICATED PROBABLE OCCUPANCY.

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

VIT THU LU/NVN SPECIAL AREA 1912

17-06-00N 106-39-00E

25X1

STATUS:UNKNOWN

REMARKS:

CONTINUED EXTENSIVE LOGISTICS ACTIVITY WAS OBSERVED IN THE BAT LAKE AREA. AT LEAST 250 TRUCKS WERE IN TRUCK PARKS AND ON THE ROADS THROUGHOUT THE AREA. THIS IS A SLIGHT INCREASE OVER THE 233 TRUCKS OBSERVED ON [REDACTED] EXTENSIVE TRACK ACTIVITY INDICATED A CONTINUOUS FLOW AND TURNOVER OF VEHICLES AND ACTIVITY. ALL ROADS IN THE AREA WERE SERVICEABLE AND IN GOOD CONDITION, CARRYING MODERATE TO HEAVY TRAFFIC.

25X1

GROUND FORCE ORDER OF BATTLE:

250 TRUCKS

25X1

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
GROUND FORCE FACILITIES

25X1

OTHER RESULTS-NO APPARENT CHANGE

DANHOI ARMY BKS/TNG/RADCOM A PWCAMPN84 21-04-01N 105-43-23E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

HA NOI PRISON HA LO A PW CAMP N-43

21-01-26N 105-51-01E

25X1

STATUS:UNKNOWN

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

HA NOI PW DETN INSTL CITADEL N-62

21-02-09N 105-51-02E

25X1

STATUS:UNKNOWN

ASSOCIATED OBJECTS:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

HA NOI STOCKADE A POSS PW CAMP N-66

21-02-02N 105-54-48E

25X1

STATUS:UNKNOWN

GROUND FORCE ORDER OF BATTLE:

25X1

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
GROUND FORCE FACILITIES

25X1

NONE DISCERNIBLE

[REDACTED]

25X1

QUANG TE/VINH LOC AW RADAR FAC

20-14-0/N 105-48-0/E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

NO RADAR OR ELECTRONICS-ASSOCIATED EQUIPMENT WAS DISCERNIBLE  
DUE TO HEAVY HAZE.

[REDACTED]

25X1

XUAN MAI MILITARY TRAINING COMPLEX

20-53-14N 105-34-48E

[REDACTED]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

[REDACTED]

NONE DISCERNIBLE

25X1

[REDACTED]

25X1

[REDACTED]

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

### SIGNIFICANT RESULTS

BAC GIANG RR SIDING

21-16-35N 106-11-40E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THE RAILROAD SIDING WAS APPROXIMATELY 75 PERCENT FULL. THREE TRAINS IMMEDIATELY NORTH OF THE RAILROAD YARD CONTAINED A TOTAL OF APPROXIMATELY 30 PIECES OF ROLLING STOCK. APPROXIMATELY 50 STACKS OF SUPPLIES WERE ADJACENT TO THE RAILROAD YARD, INDICATING A HIGH LEVEL OF TRANSSHIPMENT ACTIVITY.

#### ASSOCIATED OBJECTS:

[REDACTED]  
24 FLATCARS  
36 PROB BOXCARS  
13 PROB GONDOLA CARS

50 PROB STACKS OF SUPPLIES  
(APPROXIMATELY)

25X1

25X1

BAN KARAI PASS (NVN SIDE)

17-18-00N 106-03-40E

25X1

STATUS: OPERATIONAL

#### REMARKS:

THE ENTIRE AREA WAS VISIBLE. ALL MAIN ROADS WERE SERVICEABLE AND IN GOOD CONDITION. TRUCKS WERE ON ROUTE SEGMENT 9123A MOVING TOWARD THE BORDER. THE AMOUNT OF STORAGE ACTIVITY COULD NOT BE DESCERNED. THIRTY-FOUR VEHICLES/TRUCKS WERE ON THE ROADS WITHIN 5 NM OF THE BORDER.

#### GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
34 TRUCKS/VEHICLES

25X1

25X1

DONG HOI CST TRNSHPMENT PT

17-27-42N 106-37-57E

25X1

STATUS: OPERATIONAL

25X1

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

## REMARKS:

THE FACILITY WAS ACTIVE. A MODERATE AMOUNT OF TRANSSHIPMENT  
ACTIVITY WAS OBSERVED.

## NAVAL ORDER OF BATTLE:

3 SL-8 AKL  
1 PROB SL-1 AKL  
3 TYPE 16/17 BARGES

7 COASTERS  
1 PROB FERRY

25X1

## GROUND FORCE ORDER OF BATTLE:

7 TRUCKS

25X1

DONG MUC RR SIDINGS

21-27-50N 106-13-00E

25X1

STATUS: OPERATIONAL

## REMARKS:

2 NM NW OF KEP COMPLEX.  
INITIAL DESCRIPTION. THE FACILITY CONSISTS OF A FOUR-TRACK,  
610-METER (2,000-FOOT) RAILROAD SIDING WITH ONE THROUGH LINE.  
SUPPORT FACILITIES INCLUDE ONE TERMINAL BUILDING AND FIVE  
POSSIBLE SUPPORT BUILDINGS.

## ASSOCIATED OBJECTS:

17 PROB BOXCARS  
3 FLATCARS

19 PROB GONDOLA CARS  
1 POSS LOCOMOTIVE

25X1

DUC NOI RR YARD

21-07-48N 105-52-39E

25X1

STATUS: OPERATIONAL

## REMARKS:

THE RAILROAD YARD WAS APPROXIMATELY 30 PERCENT FULL. HAZE AND  
OBLIQUITY PRECLUDED A PRECISE COUNT OF ROLLING STOCK.

## GROUND FORCE ORDER OF BATTLE:

25X1

25X1

187

TOP SECRET RUFF



25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

70 PIECES OF ROLLING STOCK  
(APPROXIMATELY)

25X1

GIA LAM RR STA YD A CAR REPAIR SHOPS

21-02-59N 105-53-05E

25X1

STATUS: OPERATIONAL

REMARKS:

THE RAILROAD YARD PROBABLY WAS OPERATIONAL. HOWEVER, HAZE AND  
OBLIQUITY PRECLUDED A COUNT OF ROLLING STOCK.

25X1

HA NOI PETROLEUM PROD STOR THANH AM

21-03-55N 105-53-45E

25X1

STATUS: UNKNOWN

REMARKS:

THE FACILITY HAS SUSTAINED HEAVY DAMAGE SINCE [REDACTED]  
THREE 954-METRIC-TON ABOVEGROUND STORAGE TANKS, SIX  
424-METRIC-TON ABOVEGROUND STORAGE TANKS, TWO SMALLER  
ABOVEGROUND STORAGE TANKS, FOUR SMALL SUPPORT BUILDINGS, AND  
ONE DAMAGED SUPPORT BUILDING WERE THE ONLY FACILITIES NOT  
DESTROYED.

25X1

ASSOCIATED OBJECTS:

NONE DISCERNIBLE

25X1

25X1

HA NOI RR A HWY BR OVER RED RIVER

21-02-25N 105-51-44E

25X1

STATUS: OPERATIONAL

REMARKS:

ALL SPANS HAVE BEEN REPLACED AND THE BRIDGE WAS OPERATIONAL.

ASSOCIATED OBJECTS:

25X1

25X1

TOP SECRET RUFF

25X1  
25X1

IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

NONE DISCERNIBLE

25X1

HA NOI RR STN CLF YD A SHOPS

21-01-07N 105-50-38E

25X1

STATUS: OPERATIONAL

REMARKS:

THE YARD WAS APPROXIMATELY 40 PERCENT FULL. HAZE, SHADOW, AND OBLIQUITY PRECLUDED AN ACCURATE COUNT OF ROLLING STOCK.

GROUND FORCE ORDER OF BATTLE:

75 PIECES OF ROLLING STOCK  
(AT LEAST)

25X1

25X1

HAI YEN COASTAL TRANSSHIPMENT POINT

18-45-28N 105-45-18E

25X1

STATUS: NOT OPERATIONAL

PHYSICAL DESCRIPTION:

APPROXIMATELY 7 NM NE OF VINH ON THE NW BANK OF THE SONG CA (RIVER) AND 0.5 NM FROM THE SHORELINE.

UPDATED DESCRIPTION. THE REMAINS OF THE FACILITY INCLUDE A HEAVILY DAMAGED T-HEAD PIER. ALL OTHER STRUCTURES HAVE BEEN DESTROYED. THE ROADS IN THE FACILITY WERE STILL INTERDICTED. NO RECONSTRUCTION ACTIVITY WAS DISCERNIBLE.

NAVAL ORDER OF BATTLE:

-- AT THE PIER

1 TYPE 16/17 BARGE  
2 COASTERS

1 COASTER  
1 WBLC

25X1

25X1

HAI YEN NAVAL BASE AND CSTL TRNSHP PT

18-45-39N 105-45-40E

25X1

STATUS: NOT OPERATIONAL

[REDACTED] TOP SECRET RUFF [REDACTED] 25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

PHYSICAL DESCRIPTION:

AT HAI YEN ON THE NORTH BANK AND AT THE MOUTH OF THE SONG CA  
(RIVER), APPROXIMATELY 0.4 NM ENE OF HAI YEN COASTAL  
TRANSHIPMENT POINT [REDACTED]

25X1

INITIAL DESCRIPTION. EIGHT BUILDINGS HAVE BEEN DESTROYED AND  
THE ROAD SERVING THE FACILITY HAS BEEN INTERDICTED. NO  
RECONSTRUCTION ACTIVITY WAS DISCERNIBLE.

NAVAL ORDER OF BATTLE:

[REDACTED]  
2 WBLC

25X1

[REDACTED] 25X1

HON LA ANCHORAGE AREA

17-55-47N 106-31-40E

[REDACTED] 25X1

STATUS: OPERATIONAL

REMARKS:

SEVEN VESSELS WERE OBSERVED, INCLUDING A GALATI-CLASS FREIGHTER  
(WITH TWO HATCHES OPEN AND BOOMS OUTBOARD). HOWEVER, NO  
OFFLOADING WAS DISCERNIBLE.

NAVAL ORDER OF BATTLE:

[REDACTED]  
1 GALATI-CLASS FREIGHTER  
1 NVN OILER (CUU LONG)  
1 NVN FREIGHTER (BEN THUY)

1 PROB SL AKL  
3 COASTERS

25X1

[REDACTED] 25X1

HON NIEU ANCHORAGE AREA

18-47-33N 105-46-15E

[REDACTED] 25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

APPROXIMATELY 9.5 NM NE OF VINH CITADEL IN THE VICINITY OF HON  
NIEU ISLAND OFF THE COAST OF NORTH VIETNAM.

INITIAL DESCRIPTION. THIS COASTAL WATERS AREA IN THE VICINITY  
OF HON NIEU ISLAND SERVES AS AN ANCHORAGE FOR VESSELS PROVIDING  
SUPPLIES TO THE PANHANDLE REGION OF NORTH VIETNAM.

NAVAL ORDER OF BATTLE:

[REDACTED] 25X1

[REDACTED] 25X1

TOP SECRET RUFF

[REDACTED] TOP SECRET RUFF [REDACTED]

25X1

25X1

[REDACTED] IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

1 GALATI-CLASS FREIGHTER  
1 NVN FREIGHTER (HUU NGHI)

1 TYPE 16/17 BARGE

[REDACTED] 25X1

HWY SEG 1039A

17-01-00N 106-15-30E

[REDACTED] 25X1

STATUS: OPERATIONAL

REMARKS:

THE SEGMENT WAS 95 PERCENT CLOUD FREE AND WAS SERVICEABLE.  
THERE WAS STANDING WATER IN SOME LOW SPOTS ON THE ROAD. TRAFFIC  
WAS LIGHT WITH ONLY TWO VEHICLES OBSERVED.

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
2 VEHICLES

25X1

[REDACTED] 25X1

HWY 101 SEG E

17-32-30N 106-36-30E

[REDACTED] 25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE SEGMENT WAS VISIBLE. THE ROUTE APPEARED TO BE  
CARRYING A MODERATE AMOUNT OF TRAFFIC. NINE TRUCKS WERE ON THE  
ROUTE HEADING NW. THIRTY-TWO CARGO TRUCKS WERE PARKED JUST  
EAST OF THE INTERSECTION WITH ROUTE 137 AT 17-36-50N  
106-19-06E.

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
41 TRUCKS

25X1

[REDACTED] 25X1

HWY 101 SEG G

17-50-10N 105-53-30E

[REDACTED] 25X1

STATUS: OPERATIONAL

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

REMARKS:

NO SIGNIFICANT MILITARY ACTIVITY WAS DISCERNIBLE. THE ROUTE  
APPEARED TO BE CARRYING LIGHT-TO-MODERATE TRAFFIC. ONLY 30  
PERCENT OF THE SEGMENT WAS VISIBLE.

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
1 TRUCK

25X1

25X1

HWY 1032

16-56-35N 106-36-30E

25X1

STATUS: OPERATIONAL

REMARKS:

NINETY-FIVE PERCENT OF THE SEGMENT WAS VISIBLE. THE ROUTE WAS  
SERVICEABLE ALTHOUGH STANDING WATER COVERED THE ROAD IN LOW  
SPOTS. TWENTY-FOUR TRUCKS WERE IN TRANSIT ON THE ROAD.

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
24 TRUCKS

25X1

25X1

HWY 1036

17-06-42N 106-36-55E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE ROUTE SEGMENT WAS OBSERVED AND WAS SERVICEABLE.  
STANDING WATER WAS OBSERVED IN LOW SPOTS ALONG THE ROAD, BUT IT  
WAS EASILY PASSABLE. THIRTY-NINE VEHICLES WERE ON OR ADJACENT  
TO THE ROAD.

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
39 TRUCKS/VEHICLES

25X1

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

HWY 1036 SEG B

17-07-02N 106-35-25E

25X1

STATUS: OPERATIONAL

REMARKS:  
THE SEGMENT WAS SERVICEABLE. NINE TRUCKS/VEHICLES WERE ON THE  
ROUTE.

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
9 TRUCKS/VEHICLES

25X1

25X1

HWY 1036 SEG C

17-00-25N 106-33-12E

25X1

STATUS: OPERATIONAL

REMARKS:  
NINETY-FIVE PERCENT OF THE ROUTE SEGMENT WAS VISIBLE. THE  
ROUTE WAS PROBABLY SERVICEABLE ALTHOUGH NO TRAFFIC WAS  
OBSERVED.

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

HWY 137

17-26-40N 106-15-15E

25X1

REMARKS:  
THE ENTIRE SEGMENT WAS VISIBLE AND APPEARED TO BE CARRYING  
HEAVY TRAFFIC. THIRTY-EIGHT BUILDINGS AND 73 VEHICLES WERE IN  
SEVERAL CLEARED AREAS ADJACENT TO THE ROUTE, APPROXIMATELY 2  
NM SOUTH OF THE INTERSECTION WITH ROUTE 101 AT 17-35N 106-18E.  
APPROXIMATELY 55 VEHICLES WERE ON THE ROAD, MOST OF THEM  
SOUTHBOUND. AT LEAST FIVE WERE MOVING INTO LAOS AT THE BAN  
KARAI PASS.

25X1

[REDACTED] TOP SECRET RUFF [REDACTED] 25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
128 TRUCKS/VEHICLES

25X1

HWY 15 SEG A 11 NM

17-43-35N 105-46-35E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE SEGMENT APPEARED TO BE SERVICEABLE AND CARRYING A  
LIGHT AMOUNT OF TRAFFIC. EIGHT VEHICLES WERE ALONG THE ROUTE.

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
8 VEHICLES

25X1

HWY 15 SEG B 12 NM

17-50-40N 105-48-15E

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY TEN PERCENT OF THE SEGMENT WAS OBSCURED BY HAZE  
AND TREE CANOPY. THE SEGMENT APPEARED TO BE SERVICEABLE AND  
CARRYING A MODERATE AMOUNT OF TRAFFIC.

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
16 VEHICLES

25X1

KINH NO RR YARD

21-09-12N 105-51-15E

25X1

STATUS: OPERATIONAL

REMARKS:

THE RAILROAD YARD WAS APPROXIMATELY 10 PERCENT FULL.

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

ASSOCIATED OBJECTS:

25 PROB BOXCARS  
6 PROB GONDOLA CARS

10 PROB STACKS OF SUPPLIES

25X1

25X1

KINH NO STORAGE A MV REPAIR PLANT

21-09-10N 105-51-43E

25X1

STATUS: UNKNOWN

REMARKS:

SINCE [REDACTED] THE FACILITY HAS SUSTAINED ADDITIONAL  
HEAVY DAMAGE. ONE MONITOR-ROOFED WAREHOUSE HAS BEEN DESTROYED  
AND TWO HAVE BEEN HEAVILY DAMAGED. THE GATEHOUSE AND FIVE  
SUPPORT BUILDINGS HAVE ALSO BEEN DESTROYED. ONLY ONE  
MONITOR-ROOFED WAREHOUSE REMAINED UNDAMAGED. HOWEVER, TWO LARGE  
PROBABLE WAREHOUSES WERE IN THE EARLY STAGES OF CONSTRUCTION.

25X1

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

LANG DANG RR CLF + REPAIR YDS

21-39-15N 106-35-07E

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY EIGHT STORAGE BUILDINGS WERE BEING REPAIRED. HAZE  
AND CLOUDS PRECLUDED A DETAILED INTERPRETATION.

ASSOCIATED OBJECTS:

[REDACTED]  
15 PROB PIECES OF ROLLING  
STOCK

25X1

25X1

25X1



25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

LANG NHON RAILROAD YARD

22-25-01N 104-01-40E

25X1

STATUS: OPERATIONAL

REMARKS:

THE RAILROAD YARD WAS OBSERVED THROUGH HEAVY CLOUDS AND HAZE.  
IT APPEARED TO BE OPERATIONAL AND AT LEAST 50 PERCENT FULL.

ASSOCIATED OBJECTS:

30 PROB PIECES OF ROLLING  
STOCK (APPROXIMATELY)

25X1

25X1

MAI TINH VEHICLE TRUCK PARK

21-16-12N 106-19-08E

25X1

STATUS: OCCUPIED

REMARKS:

THE EIGHT-POSITION AAA SITE WAS OCCUPIED BY CANVAS-COVERED  
OBJECTS, POSSIBLY LIGHT AAA PIECES. HEAVY VEHICULAR ACTIVITY  
WAS OBSERVED AT THE PARK.

GROUND FORCE ORDER OF BATTLE:

24 VEHICLES/PIECES OF EQUIP  
133 PROB VEHICLES/PIECES OF  
EQUIP (APPROXIMATELY)

25X1

25X1

MU GIA PASS/NVN SPEC AR 14130

17-42-00N 105-45-00E

25X1

STATUS: UNKNOWN

GROUND FORCE ORDER OF BATTLE:

8 TRUCKS (ON ROUTE 15)

25X1

25X1

[REDACTED] TOP SECRET RUFF [REDACTED]

[REDACTED] - IPIR 13 VIETNAM, NORTH  
KH-9 MISSION 1205-3 LOGISTICS

[REDACTED]

PHUC LOI APRCHS SONG CA CUA HOI MNABLE 18-45-30N 105-45-30E  
[REDACTED]

STATUS:OPERATIONAL

REMARKS:  
NO MINESWEEPING ACTIVITY WAS DISCERNIBLE. THE APPROACHES  
APPEARED TO BE NAVIGABLE.

NAVAL ORDER OF BATTLE:

[REDACTED]

NONE DISCERNIBLE

[REDACTED]

QUANG KHE APRCHS SONG GIANG MNABLE ARE 17-42-15N 106-29-23E  
[REDACTED]

STATUS:OPERATIONAL

NAVAL ORDER OF BATTLE:

[REDACTED]

1 WBLC

[REDACTED]

QUANG KHE COASTAL TRNSHP PT 17-42-00N 106-29-00E  
[REDACTED]

STATUS:OPERATIONAL

REMARKS:  
A MODERATE AMOUNT OF TRANSSHIPMENT ACTIVITY WAS OBSERVED.  
ACTIVITY AT THE FACILITY INCLUDED 42 PROBABLE 25-METRIC-TON POL  
TANKS AND A SMALL AMOUNT OF SUPPLY STOCKPILING.

NAVAL ORDER OF BATTLE:

[REDACTED]

29 COASTERS  
1 TUGBOAT

2 POL BARGES

ASSOCIATED OBJECTS:

[REDACTED]

[REDACTED]

TOP SECRET RUFF

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
LOGISTICS

25X1

PHUC LOI APRCHS SONG CA CUA HOI MNABLE 18-45-30N 105-45-30E

25X1

STATUS:OPERATIONAL

REMARKS:

NO MINESWEEPING ACTIVITY WAS DISCERNIBLE. THE APPROACHES  
APPEARED TO BE NAVIGABLE.

NAVAL ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1

25X1

QUANG KHE APRCHS SONG GIANG MNABLE ARE 17-42-15N 106-29-23E

25X1

STATUS:OPERATIONAL

NAVAL ORDER OF BATTLE:

[REDACTED]  
1 WBLC

25X1

25X1

QUANG KHE COASTAL TRNSHP PT

17-42-00N 106-29-00E

25X1

STATUS:OPERATIONAL

REMARKS:

A MODERATE AMOUNT OF TRANSSHIPMENT ACTIVITY WAS OBSERVED.  
ACTIVITY AT THE FACILITY INCLUDED 42 PROBABLE 25-METRIC-TON POL  
TANKS AND A SMALL AMOUNT OF SUPPLY STOCKPILING.

NAVAL ORDER OF BATTLE:

[REDACTED]  
29 COASTERS  
1 TUGBOAT

2 POL BARGES

25X1

ASSOCIATED OBJECTS:

[REDACTED] 25X1  
25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

42 PROB POL TANKS (25  
METRIC TON)

25X1

QUANG KHE/NVN SPEC AR 14150

17-42-00N 106-21-00E

25X1

STATUS: UNKNOWN

REMARKS:

SIGNIFICANT LOGISTICS-RELATED ACTIVITY WAS OBSERVED IN AN AREA EXTENDING FROM THE JUNCTION OF ROUTES 101/137 TO A POINT 2 NM SOUTH ON ROUTE 137, APPROXIMATELY 12.5 NM SW OF QUANG KHE. FIVE TRUCK PARKS/STORAGE AREAS CONTAINING 118 TRUCKS AND 90 BUILDINGS WERE OBSERVED.

A TRUCK PARK AT 17-36-55N 106-19-00E, IMMEDIATELY EAST OF THE ROUTE 101/137 JUNCTION, CONTAINED 33 TRUCKS AND 48 BUILDINGS. THE BUILDINGS WERE ON BOTH SIDES OF A SMALL HILL. A TRUCK PARK AT 17-36-30N 106-18-50E, ON THE SOUTH SIDE OF ROUTE 137, CONTAINED 13 TRUCKS AND FIVE BUILDINGS. A TRUCK PARK AT 17-36-00N 106-18-10E, ALSO ON THE SOUTH SIDE OF ROUTE 137, CONTAINED 17 TRUCKS, NINE BUILDINGS, AND THREE POSSIBLE STACKS OF SUPPLIES. A TRUCK PARK ALONG ROUTE 137 AT 17-36-20N 106-18-20E CONTAINED 25 TRUCKS AND THREE BUILDINGS. A TRUCK PARK AT 17-35-00N 106-18-50E CONTAINED 30 TRUCKS AND 25 BUILDINGS SCATTERED AROUND FOUR CLEARED AREAS. AN ADDITIONAL 72 VEHICLES WERE OBSERVED ON ROADS IN THE SEARCH AREA. ALL MAJOR ROADS WERE IN GOOD CONDITION.

NO OTHER SIGNIFICANT ACTIVITY WAS OBSERVED.

GROUND FORCE ORDER OF BATTLE:

25X1

191 TRUCKS/VEHICLES

25X1

THAI NGUYEN RR YARD

21-33-41N 105-51-03E

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

2 NM SSE OF THAI NGUYEN.

25X1

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
LOGISTICS

INITIAL DESCRIPTION. THE RAILROAD YARD CONSISTS OF AN APPROXIMATELY 823-METER (2,700-FOOT) RAILROAD SIDING WITH FOUR THROUGH TRACKS, ONE OPERATIONAL TURNING WYE, ONE DEADEND SPUR WITH A SUPPORT BUILDING, AND THREE SUPPORT BUILDINGS. THE AREA WAS HEAVILY CRATERED. THERE WAS NO EVIDENCE OF REPAIR WORK.

## ASSOCIATED OBJECTS:

[REDACTED]  
3 PROB BOXCARS  
2 PROB FLATCARS

28 GONDOLA CARS  
1 POSS LOCOMOTIVE

25X1

25X1

THANH HOA RR A POL COMPLEX

19-48-48N 105-46-15E

25X1

STATUS: OPERATIONAL

## ASSOCIATED OBJECTS:

[REDACTED]  
80 PIECES OF ROLLING STOCK  
(APPROXIMATELY)

25X1

25X1

THANH HOA/NVN SPEC AR 0401

19-54-00N 105-45-00E

25X1

STATUS: OCCUPIED

## REMARKS:

NO EXTENSIVE LOGISTICS ACTIVITY WAS DISCERNIBLE. STACKS OF SUPPLIES WHICH WERE IN THE CITADEL IN [REDACTED] WERE NOT PRESENT [REDACTED] HEAVY HAZE PRECLUDED AN ORDER OF BATTLE COUNT.

25X1

25X1

25X1

TRUNG QUAN RR YD

21-05-59N 105-56-05E

25X1

STATUS: OPERATIONAL

## REMARKS:

TRANSSHIPMENT ACTIVITY WAS OBSERVED IN THE RAIL YARD. NUMEROUS

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

STACKS OF SUPPLIES WERE ON THE WESTERN SIDE OF THE YARD.

## ASSOCIATED OBJECTS:

14 PROB FLATCARS  
26 PROB GONDOLA CARS  
26 PROB BOXCARS

1 POSS LOCOMOTIVE  
7 CARGO TRUCKS

25X1

25X1

VINH RR STA YARD A SHOP NW

18-41-18N 105-40-05E

25X1

STATUS: OPERATIONAL

## PHYSICAL DESCRIPTION:

1.2 NM NNW OF VINH.

UPDATED DESCRIPTION. THE FACILITY CONSISTS OF THREE AREAS. AREA A IS A TURNING WYE WHICH WAS UNSERVICEABLE DUE TO BOMB DAMAGE. THE THREE SPUR TRACKS WERE HEAVILY DAMAGED AND OBJECTS WERE ADJACENT TO THE TRACKS. AREA B CONTAINS TWO PROBABLE STORAGE SHEDS AND AN OPEN STORAGE AREA. AREA C CONTAINS ONE THROUGH TRACK WITH AT LEAST FIVE SMALL SHEDS ADJACENT TO IT, TWO SIDINGS, AND A SPUR. THE AREA SERVES AS A RAIL/ROAD TRANSSHIPMENT POINT AND HAS A LARGE TRUCK TURNING AREA WITH A PROBABLE STORAGE SHED. A MODERATE AMOUNT OF TRANSSHIPMENT ACTIVITY WAS OBSERVED AT THE SPUR TRACK.

## ASSOCIATED OBJECTS:

1 POSS LOCOMOTIVE

6 PIECES OF ROLLING STOCK

25X1

7 POSS PIECES OF ROLLING  
STOCK

25X1

2 LOCOMOTIVES

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1  
25X1

IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH 25X1  
LOGISTICS

VINH/HON NIEU ANCHORAGE

18-42-00N 105-45-00E

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

APPROXIMATELY 5.2 NM ENE OF VINH AND 3.5 NM SOUTH OF HAI YEN  
COASTAL TRANSHIPMENT POINT ON THE WEST BANK  
OF THE SONG CA (RIVER). 25X1

INITIAL DESCRIPTION. THE FACILITY CONSISTS OF A DAMAGED T-HEAD  
PIER AND A DAMAGED FINGER PIER. NO RECONSTRUCTION ACTIVITY  
WAS DISCERNIBLE.

NAVAL ORDER OF BATTLE:

-- AT T-HEAD PIER 25X1  
2 WBLC

25X1

VU CHUA RR SIDING SOUTH

21-26-15N 106-20-35E

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

1 POSS TRAIN 25X1

25X1

WATER SEG W19A 13.5 NM

19-49-55N 105-50-50E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE AREA WAS COVERED. HOWEVER, SCATTERED CLOUDS AND  
HEAVY HAZE PRECLUDED A DETAILED INTERPRETATION.

NAVAL ORDER OF BATTLE:

RAFTS (SEVERAL)  
WBLC (SEVERAL) 25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

25X1

WTR SEG W11A 18 NM

18-40-00N 105-42-00E

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

JUST EAST AND SOUTH OF VINH.

INITIAL DESCRIPTION. THE SEGMENT STARTS AT THE MOUTH OF THE SONG CA (RIVER) AND EXTENDS SSW FOR 18 NM DOWN THE SONG CA TO THE INTERSECTION OF THE SONG CA AND SONG LA GIANG (RIVERS). THE SEGMENT WAS SUPPORTING A HEAVY AMOUNT OF TRAFFIC.

NAVAL ORDER OF BATTLE:

[REDACTED] - AT YEN DUNG TRANSHIPMENT POINT

25X1

3 SL-2 AKL

1 TUGBOAT

2 TYPE 16/17 BARGES

8 FERRIES

16 COASTERS

3 BARGES

[REDACTED] -- AT HAI YEN TRANSHIPMENT POINT

25X1

3 COASTERS

4 COASTERS

1 TYPE 16/17 BARGE

7 BARGES

[REDACTED] (APPROXIMATELY)

25X1

110 WBLC

25X1

WTR SEG W3B 28.5 NM

17-13-15N 106-41-55E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE SEGMENT APPEARED TO BE SERVICEABLE. A SMALL AMOUNT OF ACTIVITY WAS DISCERNIBLE.

NAVAL ORDER OF BATTLE:

[REDACTED] 3 PROB COASTERS

2 WBLC

25X1

25X1



25X1

TOP SECRET RUFF

25X1  
25X1

[REDACTED]  
[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

WTR SEG W4 29.5 NM

17-15-05N 106-34-25E

25X1

STATUS: OPERATIONAL

REMARKS:

VERY LITTLE ACTIVITY WAS OBSERVED ALONG THE SEGMENT.

NAVAL ORDER OF BATTLE:

2 WBLC

25X1

25X1

WTR SEG W5A 3.5 NM

17-42-45N 106-28-00E

25X1

STATUS: OPERATIONAL

REMARKS:

THE WATER SEGMENT WAS SUPPORTING A MODERATE AMOUNT OF TRAFFIC.

NAVAL ORDER OF BATTLE:

[REDACTED] -- AT QUANG KHE TRANSSHIPMENT POINT  
29 COASTERS 4 COASTERS  
1 TUGBOAT 1 FERRY  
2 POL BARGES 3 SMALL CRAFT

25X1

[REDACTED] -- ALONG THE NORTH BANK  
15 SMALL SAMPANS  
(APPROXIMATELY)

25X1

[REDACTED] -- ALONG THE SOUTH BANK  
20 SMALL SAMPANS  
(APPROXIMATELY)

25X1

25X1

YEN VIEN RR YARD

21-05-03N 105-55-12E

25X1

STATUS: OPERATIONAL

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
LOGISTICS

25X1

REMARKS:

AT LEAST 60 STACKS OF SUPPLIES WERE ADJACENT TO THE RAIL YARD.

ASSOCIATED OBJECTS:

2 POSS LOCOMOTIVES  
38 PROB GONDOLA CARS  
10 PROB BOXCARS

20 PROB FLATCARS  
26 PROB PIECES OF ROLLING  
STOCK

25X1

25X1

OTHER RESULTS-NO APPARENT CHANGE

DONG HOI APRCHS/MNBL AREA KIEN GIANG

17-29-00N 106-38-00E

25X1

STATUS:OPERATIONAL

NAVAL ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

HWY SEG 1501

17-49-40N 105-49-00E

25X1

STATUS:OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1

25X1

THANH HOA RR + HWY BRIDGE SONG MA

19-50-12N 105-47-54E

25X1

STATUS:NOT OPERATIONAL

25X1

25X1

TOP SECRET RUFF

TOP SECRET RUFF

- IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, NORTH  
INDUSTRY

### SIGNIFICANT RESULTS

BAC GIANG TPP

21-18-10N 106-12-10E

#### REMARKS:

NO SMOKE WAS OBSERVED COMING FROM THE SMOKE STACK. NO  
ADDITIONAL DAMAGE TO THE FACILITY WAS DISCERNIBLE.

#### ASSOCIATED OBJECTS:

NONE DISCERNIBLE

HA NOI TRANSFORMER STN DONG ANH

21-08-26N 105-50-45E

STATUS:UNKNOWN

#### PHYSICAL DESCRIPTION:

5.2 NM SSE OF THUC YEN AIRFIELD  
INITIAL DESCRIPTION. THIS WALL-SECURED TRANSFORMER STATION  
CONTAINS A SWITCHING HOUSE, TWO TRANSFORMER YARDS, THREE SMALL  
POL TANKS, AND TWO SMALL SUPPORT BUILDINGS.

#### GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

THAI NGUYEN TPP

21-36-36N 105-49-06E

STATUS:OPERATIONAL

#### REMARKS:

HAZE AND OBLIQUITY RESTRICTED INTERPRETABILITY. HOWEVER, SMOKE  
WAS COMING FROM THE SMOKESTACK INDICATING AT LEAST PARTIAL  
OPERATIONAL STATUS. THE PUMPHOUSE, ADMINISTRATION BUILDING,  
AND COAL STORAGE AND TREATMENT AREA STILL APPEARED TO BE  
HEAVILY DAMAGED.

TOP SECRET RUFF

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TOP SECRET RUFF

25X1

25X1

- IPIR 13

KH-9 MISSION 1205-3

VIETNAM, NORTH  
MISCELLANEOUS

25X1

### SIGNIFICANT RESULTS

HA NOI MILITARY DEPOT XUAN DUC

21-05-15N 105-54-40E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

5 PROB WHEELED VEHICLES

25X1

25X1

NGUYEN KHE TRANSIT SHEDS

21-09-15N 105-51-26E

25X1

STATUS:OCCUPIED

REMARKS:

THE FACILITY WAS STILL DAMAGED. NO SIGNS OF REPAIR WERE  
OBSERVED. NUMEROUS STACKS OF SUPPLIES WERE SCATTERED  
THROUGHOUT THE AREA.

ASSOCIATED OBJECTS:

NONE DISCERNIBLE

25X1

25X1

TOP SECRET RUFF

25X1



TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

VIETNAM, REPUBLIC OF  
AIR DEFENSE MISSILES

25X1

### SIGNIFICANT RESULTS

KHE SANH SAM SITE

16-38-00N 106-46-07E

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

3 SA-2 MISSILES ON LNCHRS

25X1

ELECTRONIC ORDER OF BATTLE:

1 PROB FAN SONG  
4 PROB ELECTRONICS SUPPORT  
VANS

25X1

25X1

TOP SECRET RUFF

25X1





[REDACTED] TOP SECRET RUFF [REDACTED] 25X1

[REDACTED] - IPIR 13  
KH-9 MISSION 1205-3

SOUTHERN YEMEN  
AIR BASE FACILITIES 25X1

### SIGNIFICANT RESULTS

PERIM ISLAND AIRFIELD

12-39-40N 043-24-40E  
[REDACTED] 25X1

STATUS: OPERATIONAL

#### REMARKS:

A GENERAL INCREASE IN ACTIVITY WAS OBSERVED IN THE VICINITY OF THE AIRFIELD SINCE [REDACTED] FOUR TANKS/ASSAULT GUNS WERE PARKED NEAR THE SE END OF THE AIRFIELD. TWO MORE TANKS/ASSAULT GUNS WERE IN REVETMENTS ON THE WESTERN SIDE OF THE ISLAND APPROXIMATELY 1 NM FROM THE AIRFIELD. ONE HAM PGM WAS AT THE PIER OPPOSITE THE FUEL STORAGE AREA SW OF THE AIRFIELD. NONE OF THIS EQUIPMENT WAS PRESENT [REDACTED] THE TANKS/ASSAULT GUNS ON THE WESTERN SIDE OF THE ISLAND WERE FACING THE SHIPPING CHANNEL INTO THE RED SEA. NUMEROUS REVETMENTS (ALL UNOCCUPIED) WERE OBSERVED ON THE ISLAND, MOSTLY ON THE WESTERN SIDE. 25X1

#### NAVAL ORDER OF BATTLE:

[REDACTED] 25X1  
1 HAM-CLASS PGM

#### GROUND FORCE ORDER OF BATTLE:

[REDACTED] 25X1  
6 TANKS/ASSAULT GUNS

[REDACTED] 25X1

TOP SECRET RUFF

## WWIPR CODES

<u>Status (STA:)</u>	<u>OB</u>	<u>Interpretability</u>
NEG - Negated	MIS: Missiles	E - Excellent
UCO - Under Const	AOB: Air	G - Good
COM - Complete	NVL: Naval	F - Fair
UKN - Unknown	GFW: Grd Force	P - Poor
NOP - Not Oprtl	ELC: Electronic	
OPR - Operat'l	AAA: Antiair	<u>Conditions</u>
OCC - Occupied	OBJ: Assoc Objs	CL - Clear
UNP - Unoccupied		SC - Scattered Cloud
ABN - Abandoned	<u>Mode</u>	HC - Heavy Cloud
RMV - Removed	W - Stereo/Blk & White	HA - Haze
TRN - Transitory	P - Part Stereo/ Blk & White	SN - Snow
DMG - Damaged	B - Mono Blk & White	SH - Shadow
DST - Destroyed	S - Stereo/Color	OL - Obliquity
	A - Part Stereo/ Color	SD - Semi- darkness
	C - Mono Color	HD - Heavy Dust/ Smoke
	D - Camouflage Detection	<u>Coverage</u>
	F - Infrared	C - Complete
	R - Radar	P - Partial
	N - Nonstandard	O - Oblique
	G - Monochromic/Stereo	V - Vertical
	E - Monochromic/Partial Stereo	
	M - Monochromic/Mono	
<u>General</u>		
IMR: Image Ref (Photo Ref)		
DES: Description		
RMK: Remarks		
IDC: Image Derived Coord.		
MPR: Map Ref		
DFC: Defenses/ Security		

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